# LIVE VIRTUAL COMMITTEE MEETING





### **TO VIEW VIA WEB**



### **TO PROVIDE PUBLIC COMMENT**

You may submit a request to speak during Public Comment or provide a written comment by emailing PublicComment@lacera.com. If you would like to remain anonymous at the meeting without stating your name, please let us know.

**Attention:** Public comment requests must be submitted via email to PublicComment@lacera.com.

LOS ANGELES COUNTY EMPLOYEES RETIREMENT ASSOCIATION 300 N. LAKE AVENUE, SUITE 650, PASADENA, CA

### A SPECIAL MEETING OF THE REAL ASSETS COMMITTEE OF THE BOARD OF INVESTMENTS\* LOS ANGELES COUNTY EMPLOYEES RETIREMENT ASSOCIATION 300 N. LAKE AVENUE, SUITE 810, PASADENA, CA 91101

### 8:00 A.M., WEDNESDAY, SEPTEMBER 8, 2021

This meeting will be conducted by teleconference under the Governor's Executive Order No. N-29-20.

Any person may view the meeting online at <u>http://lacera.com/leadership/board-meetings</u>

The Committee may take action on any item on the agenda, and agenda items may be taken out of order.

I. CALL TO ORDER

### II. APPROVAL OF MINUTES

A. Approval of the Minutes of the Real Assets Committee Meeting of August 11, 2021.

#### III. PUBLIC COMMENT

(Written Public Comment - You may submit written public comments by email to <u>PublicComment@lacera.com</u>. Correspondence will be made part of the official record of the meeting. Please submit your written public comments or documentation as soon aspossible and up to the close of the meeting.

Verbal Public Comment - You may also request to address the Committee. A request to speak must be submitted via email <u>toPublicComment@lacera.com</u>. We will contact you with information and instructions as to how to access the meeting as a speaker. If you would like to remain anonymous at the meeting without stating your name, please let us know.)

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- IV. REPORTS
  - A. StepStone Real Estate Initial Review James Rice, Principal Investment Officer Margaret McKnight, Partner Tom Hester, Managing Director Anja Ritchie, Principal (Memo dated August 27, 2021)
- V. ITEMS FOR STAFF REVIEW
- VI. GOOD OF THE ORDER (For information purposes only)
- VII. ADJOURNMENT

\*The Board of Investments has adopted a policy permitting any member of the Board to attenda standing committee meeting open to the public. In the event five or more members of the Board of Investments (including members appointed to the Committee) are in attendance, the meeting shall constitute a joint meeting of the Committee and the Board of Investments. Members of the Board of Investments who are not members of the Committee may attend and participate ina meeting of a Committee but may not vote, make a motion, or second on any matter discussed at the meeting. The only action the Committee may take at the meeting is approval of a recommendation to take further action at a subsequent meeting of the Board.

Documents subject to public disclosure that relate to an agenda item for an open session of the Board of Retirement that are distributed to members of the Board of Retirement less than 72 hours prior to the meeting will be available for public inspection at the time they are distributed to a majority of the Board of Retirement Members at LACERA's offices at 300 N. Lake Avenue, Suite 820, Pasadena, CA 91101, during normal business hours of 9:00 a.m. to 5:00 p.m. Monday through Friday.

Requests for reasonable modification or accommodation of the telephone public access and Public Comments procedures stated in this agenda from individuals with disabilities, consistent with the Americans with Disabilities Act of 1990, may call the Board Offices at (626) 564-6000, Ext. 4401/4402 from 8:30 a.m. to 5:00p.m. Monday through Friday or email PublicComment@lacera.com, but no later than 48 hours prior to the time the meeting is to commence.

## MINUTES OF THE SPECIAL MEETING OF THE REAL ASSETS COMMITTEE AND THE BOARD OF INVESTMENTS LOS ANGELES COUNTY EMPLOYEES RETIREMENT ASSOCIATION 300 N. LAKE AVENUE, SUITE 810, PASADENA, CALIFORNIA 91101 9:00 A.M., WEDNESDAY, AUGUST 11, 2021

This meeting was conducted by teleconference pursuant to the Governor's Executive Order N-29-20. The public may attend the meeting at LACERA's offices.

PRESENT: Patrick Jones, Chair

Alan Bernstein, Vice Chair

Keith Knox

Gina Sanchez

Elizabeth Greenwood

ABSENT: David Green, Alternate

MEMBERS AT LARAGE:

Herman Santos

Elizabeth Greenwood

Joseph Kelly

STAFF, ADVISORS, PARTICIPANTS:

James Rice, Principal Investment Officer

Mark White, Head of Real Assets, Albourne

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### I. CALL TO ORDER

The meeting was called to order by Chair Jones at 11:50 a.m. in the Board Room

of Gateway Plaza.

### II. APPROVAL OF MINUTES

A. Approval of the Minutes of the Meeting of June 9, 2021.

Mr. Knox made a motion, Mr. Bernstein seconded, to approve the minutes of the regular meeting of June 9, 2021.

The motion passed unanimously (roll call) with Messrs. Knox, Bernstein, Jones and Ms. Sanchez, Ms. Greenwood voting yes.

### III. PUBLIC COMMENT

There were no requests from the public to speak.

### VI. REPORT

A. Overview of Mining Allocation James Rice, Principal Investment Officer Mark White, Head of Real Assets-Albourne

Mr. White of Albourne provided a presentation and answered questions from the Committee.

### IV. ITEMS FOR STAFF REVIEW

There were no items to report.

### V. GOOD OF THE ORDER

(For information purposes only)

There was nothing to report.

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### VI. ADJOURNMENT

There being no further business to come before the Committee, the meeting was adjourned at approximately at 12:21 p.m.



August 27, 2021

TO:	Trustees – Real Assets Committee
FROM:	James Rice Principal Investment Officer
FOR:	September 8, 2021 Real Assets Committee Meeting
SUBJECT:	STEPSTONE REAL ESTATE INITIAL REVIEW

Stepstone, as LACERA's new Real Estate consultant, has conducted an initial assessment of LACERA's Real Estate Portfolio. Presenting for Stepstone at the Meeting are Margaret McKnight, Partner, Thomas Hester, Managing Director, and Anja Ritchie, Principal. This presentation is being made as a report and any recommendations to be advanced from the committee to the Board are expected to be addressed in further discussions including the Structure Review scheduled for December.

Attachment

Noted and Reviewed:

pren

Jonathan Grabel Chief Investment Officer



## Real Estate Portfolio Initial Assessment SEPTEMBER 8, 2021





### Disclosure



This document is meant only to provide a broad overview for discussion purposes. All information provided here is subject to change. This document is for informational purposes only and does not constitute an offer to sell, a solicitation to buy, or a recommendation for any security, or as an offer to provide advisory or other services by StepStone Group LP, StepStone Group Real Assets LP, StepStone Group Real Estate LP, StepStone Conversus LLC, Swiss Capital Alternative Investments AG and StepStone Group Europe Alternative Investments Limited or their subsidiaries or affiliates (collectively, "**StepStone**") in any jurisdiction in which such offer, solicitation, purchase or sale would be unlawful under the securities laws of such jurisdiction. The information contained in this document should not be construed as financial or investment advice on any subject matter. StepStone expressly disclaims all liability in respect to actions taken based on any or all of the information in this document. This document is confidential and solely for the use of StepStone and the existing and potential clients of StepStone to whom it has been delivered, where permitted. By accepting delivery of this presentation, each recipient undertakes not to reproduce or distribute this presentation in whole or in part, nor to disclose any of its contents (except to its professional advisors), without the prior written consent of StepStone. While some information used in the presentation has been obtained from various published and unpublished sources considered to be reliable, StepStone does not guarantee its accuracy or completeness and accepts no liability for any direct or consequential losses arising from its use. Thus, all such information is subject to independent verification by prospective investors.

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All valuations are based on current values calculated in accordance with StepStone's Valuation Policies and may include both realized and unrealized investments. Due to the inherent uncertainty of valuation, the stated value may differ significantly from the value that would have been used had a ready market existed for all of the portfolio investments, and the difference could be material. The long-term value of these investments may be lesser or greater than the valuations provided.

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Prospective investors should inform themselves and take appropriate advice as to any applicable legal requirements and any applicable taxation and exchange control regulations in the countries of their citizenship, residence or domicile which might be relevant to the subscription, purchase, holding, exchange, redemption or disposal of any investments. Each prospective investor is urged to discuss any prospective investment with its legal, tax and regulatory advisors in order to make an independent determination of the suitability and consequences of such an investment.

An investment involves a number of risks and there are conflicts of interest. Please refer to the risks and conflicts disclosed herein.

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All data is as of August 2021 unless otherwise noted.

#### PAST PERFORMANCE IS NOT NECESSARILY INDICATIVE OF FUTURE RESULTS. ACTUAL PERFORMANCE MAY VARY.



- I. Executive Summary
- II. Total Portfolio
- III. Non-Core Portfolio
- IV. Core Portfolio
- V. Next Steps

## I. EXECUTIVE SUMMARY



- LACERA's Real Estate Portfolio has consistently under-performed against the custom benchmark and peers
  - High level sector allocations are generally favorable, however investment selection and execution have undermined returns
- Portfolio risk is high due to high concentration and asset level issues
  - Tracking error is estimated at over 4.4%
  - The 'core' portfolio includes non-core risk
  - There is high operational risk
- Given the underperformance, this higher risk is uncompensated
  - Both underperformance and risk can be meaningfully reduced



- Throughout this presentation:
  - Performance data is as of March 31, 2021, with a one quarter lag
  - Exposure data is as of June 30, 2021, with a one quarter lag
- Recordkeeping is presently in transition. These time points reflect the most complete data sets available
- Portfolio organization is forward looking
  - Value added exposures are now included with opportunistic (formerly high return) strategies in the non-core category
  - The credit portfolio is not included in this review other than on page 8, due to the fact that it has been transferred to the credit functional asset category

## II. TOTAL PORTFOLIO





**REAL ESTATE** 

Data is as of March 31, 2021, with a 1-quarter lag. Percentages represent NAV exposure of total real estate portfolio. The Credit portfolio has been transferred to the credit functional asset category and is not analyzed in this deck.



### PERFORMANCE – TOTAL REAL ESTATE PORTFOLIO







### PEER SET COMPARISON





- The grey bars compare LACERA to a set of eight StepStone public and defined benefit plan clients with similar overall real estate investment program guidelines
- The average peer portfolio is 51% core, 23% value-add, 20% opportunistic, and 5% credit
- This peer group executes primarily through funds

# III. NON-CORE PORTFOLIO





#### LACERA Opportunistic and Value-Add Relative Performance

### Non-Core High Level Exposures are Reasonable



BY GEOGRAPHY By NAV



### BY PROPERTY TYPE By NAV



*By NAV* 2020 2006 200720082009

**BY VINTAGE YEAR** 



Regionally overweight to US Overweight to residential (positive) and retail (negative)

Generally steady pacing has slowed; overweight 2016 and 2018 vintages

Asset selection played a greater role in performance than exposures, though retail overweight had a negative impact on returns

### Qualitative Funds Review Has Room for Improvement



Firm Name	Fund Series	Top Pick/ Potential Outperformer <sup>1</sup>	Organization	Strategy	Performance	Structure
North America				0		
Value Added						
Bain	Capital Real Estate	$\checkmark$				
Opportunistic	•					
Capri	Urban Investors				-	
CityView	Bay Area Fund					
CityView	Western Fund					
Starwood	Hospitality Fund					
TPG	Real Estate	$\checkmark$				
Furana						
Europe Value Added						
Capman	Nordic Real Estate Fund		_			
Carlyle	Europe Realty				-	
CBRE	Europe Value Partners				<b>—</b>	
Europa	Fund				<b>—</b>	
Opportunistic					·	
Aermont	Real Estate	$\checkmark$				
Angelo Gordon	Europe Realty	$\checkmark$				
-						
<u>Asia</u> Value Added						
AEW	Value Investors Asia		_		_	
Heitman	Asia-Pacific Property Invest	stors			-	
Opportunistic	Asia-Facine Floperty inve	51015			•	
opportunistic	Asia Realty Fund	$\checkmark$	_			

SRE ranked 5 of the 17 non-core funds as Top Pick or Potential Outperformer

<sup>1</sup> SRE Rankings as of July 1, 2021. "Organization" includes the team, focus & ownership of the platform and competitive advantages, "Strategy" includes market opportunity, value creation, strategy consistency, ESG, "Performance" includes benchmarking assessment, realizations and loss ratio review, assessment of track record length and attribution to the team, "Structure" includes assessment on fee levels, other terms, potential conflicts of interest; not showing Hunt UK as no info was disclosed. The opinions expressed herein reflect the current opinions of StepStone as of the date appearing in this material only. There can be no assurance that views and opinions expressed in this document will come to pass.



### QUARTILE RANKING OF NON-CORE FUNDS By Vintage Year Peer Group



Source: Benchmarking Analysis, StepStone, using Burgiss Private IQ Real Estate: All Types as global benchmark \*Incl. only active funds in Value-Added and Opportunistic categories, excluding Capman Fund III that was recently committed to

Most funds are performing below median, with 4 of these in the bottom quartile.

Only 3 are in the top quartile of their peer group.

### Dedicated Non-Core Benchmark Improves Visibility



LACERA's non-core benchmark is the core index plus a spread

### CORE AND NON-CORE RETURNS





- Supplementing portfolio review with the dedicated non-core benchmark is helpful
  - This facilitates important vintage year analysis and quartile benchmarking
- There will be periods of mismatch (basis risk) between the non-core portfolio and LACERA's benchmark per chart above
  - The non-core benchmark reflects buy, fix and sell strategies, whereas the core benchmark reflects buy and hold strategies
  - The mismatch is greatest for newer funds because of the j-curve, so ramping up the portfolio will lead to initial underperformance

# IV. CORE PORTFOLIO





### LACERA Core Relative Performance



### Performance data as of March 31, 2021, with a 1-quarter lag. Exposure data as of June 30, 2021, with a 1-quarter lag. . Past performance is not necessarily indicative of future results and there can be LACERA | 18 no assurance that investments will achieve comparable results or avoid substantial losses.



		Top Pick/ Potential				
Firm Name	Fund Series	Outperformer <sup>1</sup>	Organization	Strategy	Performance	Structure
North America						
Core						
IDR	Core Property Index Fund					
RREEF	Core Plus Industrial	$\checkmark$				-
Europe						
Core						
Prologis	Pan European Logistics Fun	$\checkmark$				
<u>Asia</u>						
Core						
Invesco	Asia Real Estate Fund				•	
	<ul> <li>Category Rating 3</li> <li>Above Average</li> </ul>	3 Categor Average	y Rating 2 🔷	Category Rating Below Average	-	

SRE ranked 2 of the 4 core funds as Top Pick or Potential Outperformer and 1 is an index fund

<sup>1</sup> SRE Rankings as of July 1, 2021. "Organization" includes the team, focus & ownership of the platform and competitive advantages, "Strategy" includes market opportunity, value creation, strategy consistency, ESG, "Performance" includes benchmarking assessment, realizations and loss ratio review, assessment of track record length and attribution to the team, "Structure" includes assessment on fee levels, other terms, potential conflicts of interest. The opinions expressed herein reflect the current opinions of StepStone as of the date appearing in this material only. There can be no assurance that views and opinions expressed in this document will come to pass.



### PORTFOLIO WEIGHTINGS BY PROPERTY TYPE



### PORTFOLIO WEIGHTINGS BY REGION



Asset selection played a greater role in performance than property type or geographic category exposures.



### • SRE calculations estimate LACERA Portfolio Tracking Error to be 4.4%

- This is high compared to NFI-ODCE performance of 6.7% for the 20 years ended 3/31/21
- Approximately 80% is due to high portfolio concentration in a few assets
- Approximately 20% is from higher leverage than the benchmark
  - Leverage should be return-enhancing

### • Tracking error and risk are likely higher than this

- o Analysis assumes all asset are truly core
- This does not factor in unusually high operational risk across IMAs

### High tracking error combined with performance history implies significant uncompensated risk



	NUMBER OF ASSETS	NAV (US\$ Billion)
LACERA Core IMAs	69	\$3.6
SRE Initial Risk Estimates:		
Core	25	1.8
Core Plus	25	1.0
Value Added	12	0.5
Opportunistic	7	0.3
TOTAL	69	\$3.6

### Using Core Funds, Tracking Error Can Be Low



Tracking error is low with over five funds and returns approach indexation with over eight funds

- This is based on a study of the historic performance data for 36 US funds of which 23 are NFI-ODCE constituents
- A portfolio of 5 ODCE funds has tracking error of approximately 0.7%, with average exposure to 575 properties



#### ESTIMATED ANNUALIZED TRACKING ERROR VS. PORTFOLIO SIZE



	LEGACY PORTFOLIO	POSSIBLE FUND PORTFOLIO
Positions	69	1,602
Leverage	31%	29%
Tracking Error	>4.4%	0.7%

The possible fund portfolio is a hypothetical investment in five of SRE's Top Pick (outperforming) open-ended core funds that is designed to provide diversified market exposure tilted to sectors more likely to outperform per SRE House Views.

Above data assumes both are comprised of core quality assets.

Data is as of June 30, 2021, with a 1-quarter lag.

There can be no assurance made that StepStone will find any opportunities relating to the SRE Top Pick Managers or that they will achieve their objectives or avoid significant losses. The opinions expressed herein reflect the current opinions of StepStone as of the date appearing in this material only. There can be no assurance that views and opinions expressed in this document will come to pass.



- Likely to take 3+ years to transition
- Some factors to consider
  - Market conditions and capital markets appetite
  - Quality and exposures of residual portfolio over time

### • There are complexities

- Prepayment penalties
- Non-core assets require evaluation and strategy
  - Sell as is vs. full or partial repositioning
- Other asset specific issues to be managed
- Portfolio planning is time consuming and requires skill to manage. A focused advisor is likely to add value
- Reinvestment in funds is straightforward
  - Open ended core fund commitments can be fully invested in 1-2 quarters





### • Overall

- Perform Structure Review
  - Address manager structure
  - Refine exposure limits

### • Funds

- Review exposure targets, pacing and process
- Then build corresponding pipeline

### • IMAs

- Re-underwrite the portfolio, with buy/sell/hold analysis and cap ex planning, evaluate options
- $\circ~$  Hire an advisor to assist with this process

### Risks and Other Considerations



**Risks Associated with Investments.** Identifying attractive investment opportunities and the right underlying fund managers is difficult and involves a high degree of uncertainty. There is no assurance that the investments will be profitable and there is a substantial risk that losses and expenses will exceed income and gains.

**Restrictions on Transfer and Withdrawal; Illiquidity of Interests; Interests Not Registered.** The investment is highly illiquid and subject to transfer restrictions and should only be acquired by an investor able to commit its funds for a significant period of time and to bear the risk inherent in such investment, with no certainty of return. Interests in the investment have not been and will not be registered under the laws of any jurisdiction. Investment has not been recommended by any securities commission or regulatory authority. Furthermore, the aforementioned authorities have not confirmed the accuracy or determined the adequacy of this document.

Limited Diversification of Investments. The investment opportunity does not have fixed guidelines for diversification and may make a limited number of investments.

**Reliance on Third Parties.** StepStone will require, and rely upon, the services of a variety of third parties, including but not limited to attorneys, accountants, brokers, custodians, consultants and other agents and failure by any of these third parties to perform their duties could have a material adverse effect on the investment.

Reliance on Managers. The investment will be highly dependent on the capabilities of the managers.

**Risk Associated with Portfolio Companies.** The environment in which the investors directly or indirectly invests will sometimes involve a high degree of business and financial risk. StepStone generally will not seek control over the management of the portfolio companies in which investments are made, and the success of each investment generally will depend on the ability and success of the management of the portfolio company.

**Uncertainty Due to Public Health Crisis**. A public health crisis, such as the recent outbreak of the COVID-19 global pandemic, can have unpredictable and adverse impacts on global, national and local economies, which can, in turn, negatively impact StepStone and its investment performance. Disruptions to commercial activity (such as the imposition of quarantines or travel restrictions) or, more generally, a failure to contain or effectively manage a public health crisis, have the ability to adversely impact the businesses of StepStone's investments. In addition, such disruptions can negatively impact the ability of StepStone's personnel to effectively identify, monitor, operate and dispose of investments. Finally, the outbreak of COVID-19 has contributed to, and could continue to contribute to, extreme volatility in financial markets. Such volatility could adversely affect StepStone's ability to raise funds, find financing or identify potential purchasers of its investments, all of which could have material and adverse impact on StepStone's performance. The impact of a public health crisis such as COVID-19 (or any future pandemic, epidemic or outbreak of a contagious disease) is difficult to predict and presents material uncertainty and risk with respect to StepStone's performance.

Taxation. An investment involves numerous tax risks. Please consult with your independent tax advisor.

**Conflicts of Interest.** Conflicts of interest may arise between StepStone and investors. Certain potential conflicts of interest are described below; however, they are by no means exhaustive. There can be no assurance that any particular conflict of interest will be resolved in favor of an investor.

Allocation of Investment Opportunities. StepStone currently makes investments, and in the future will make investments, for separate accounts having overlapping investment objectives. In making investments for separate accounts, these accounts may be in competition for investment opportunities.

**Existing Relationships.** StepStone and its principals have long-term relationships with many private equity managers. StepStone clients may seek to invest in the pooled investment vehicles and/or the portfolio companies managed by those managers.

**Carried Interest.** In those instances where StepStone and/or the underlying portfolio fund managers receive carried interest over and above their basic management fees, receipt of carried interest could create an incentive for StepStone and the portfolio fund managers to make investments that are riskier or more speculative than would otherwise be the case. StepStone does not receive any carried interest with respect to advice provided to, or investments made on behalf, of its advisory clients.

Other Activities. Employees of StepStone are not required to devote all of their time to the investment and may spend a substantial portion of their time on matters other than the investment.

Material, Non-Public Information. From time to time, StepStone may come into possession of material, non-public information that would limit their ability to buy and sell investments.