

Investor Briefing

November 16, 2022

 **JLL** SEE A BRIGHTER WAY



Safe Harbor Statement

This presentation contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995, with respect to the future financial or business performance, strategies, or expectations of Jones Lang LaSalle Incorporated (“JLL”).

Forward-looking statements are typically identified by words or phrases such as “trend,” “potential,” “opportunity,” “pipeline,” “believe,” “comfortable,” “expect,” “anticipate,” “current,” “intention,” “estimate,” “position,” “assume,” “outlook,” “continue,” “remain,” “maintain,” “sustain,” “seek,” “achieve,” and similar expressions, or future or conditional verbs such as “will,” “would,” “should,” “could,” “may,” and similar expressions. Forward-looking statements in this presentation may involve, without limitation, known and unknown risks, uncertainties, and other factors which may cause JLL’s actual results, performance, achievements, plans and objectives, to be materially different from those expressed or implied by such forward-looking statements. Important factors that could cause actual results to differ from those in our forward-looking statements include, without limitation: 1) the effect of political, economic and market conditions and geopolitical events, 2) the logistical and other challenges inherent in operating in numerous different countries, 3) the actions and initiatives of current and potential competitors, 4) the level and volatility of real estate prices, interest rates, currency values and other market indices, 5) the outcome of pending litigation, and 6) the impact of current, pending and future legislation and regulation.

Any forward-looking statements speak only as of the date of this presentation, and except to the extent required by applicable securities laws, we expressly disclaim any obligation or undertaking to publicly update or revise any forward-looking statements contained herein to reflect any change in our expectations, assumptions, or results, new information or any change in events.

We caution investors not to rely unduly on any forward-looking statement and urge you to carefully consider the risks described in our most recent annual report on Form 10-K, filed with the Securities and Exchange Commission.

The following presentation includes a discussion of certain historical and forward-looking non-GAAP financial measures. A reconciliation of historical non-GAAP financial measures to the applicable GAAP measure can be found in the appendix and on the Investor Relations page of JLL’s website at www.ir.jll.com. Reconciliation of forward-looking non-GAAP measures to their most directly comparable GAAP measure is not available without unreasonable effort because we cannot predict the components required to provide such a reconciliation with sufficient certainty, including gross contract costs, restructuring and acquisition charges, net non-cash MSR and mortgage banking derivative activity, and other potential non-GAAP adjusting items which could be significant to our results. Such forward-looking measures we are unable to reconcile include the 2025 targets for fee revenue, adjusted EBITDA, adjusted EBITDA margin and leverage (Net debt to adjusted EBITDA).

Agenda

8:00 – 9:00	<i>Registration & continental breakfast</i>	
9:00 – 9:05	Welcome & safe harbor statement	Scott Einberger
9:05 – 9:30	A compelling growth story & investment	Christian Ulbrich
9:30 – 9:50	JLL's technology strategy – a unique accelerator	Mihir Shah
9:50 – 10:05	Work Dynamics: A differentiated business positioned for growth	Neil Murray
10:05 – 10:45	Panel discussion: A look across business segments	Greg O'Brien, Richard Bloxam, Mark Gabbay <i>Moderator: Karen Brennan</i>
10:45 – 10:55	<i>Break</i>	
10:55 – 11:25	Financial discussion & 2025 targets	Karen Brennan
11:25 – 11:55	Q&A	Global Executive Board
11:55 – 12:00	Closing comments	Christian Ulbrich
12:00 – 1:00	<i>Lunch & departure</i>	



A compelling growth story & investment

Christian Ulbrich
CEO

JLL TODAY

A global professional services firm specializing in real estate and investment management

An industry leader with global scale

- ✓ Fortune 250 company
- ✓ Origin dates back to 1760; more than 250 years of experience in the real estate industry
- ✓ An industry leader in all five business segments
- ✓ Operations in 80 countries; 328 offices globally
- ✓ 5.4 billion square feet of space managed
- ✓ Awarded Ethisphere's "Most Ethical Company Award" 15 consecutive years
- ✓ A global leader in building sustainability



What you will hear today

1. Performance

Strong track record of performance; on track to exceed Beyond 2025 goals laid out at our 2017 Investor Day

2. Importance of Technology

Insight into our technology strategy and a roadmap for the future

3. Differentiation Factors

How JLL is differentiated from peers

4. Growth & Margin Drivers

Transparency around key growth drivers and margin expansion opportunities

5. Financial Outlook

Mid-term financial targets that will allow investors to track our progress

AGENDA

JLL is driving growth and achieving financial targets

- Building on a strong platform
- Growth and margin drivers
- How JLL is differentiated
- Confident for the future

Industry tailwinds provide a foundation for future growth

1



Growth in outsourcing

~70% of corporations manage Real Estate in-house

2



Rising capital allocations in real estate

Real Estate is a core, growing asset class

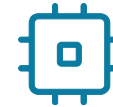
3



Increased urbanization

Cities house 55% of the world's populations, going to 68% by 2050¹

4



Tech-driven fourth industrial revolution

Transformation in building and operating Real Estate

5



Sustainability

Reducing carbon emissions from buildings is central to our clients' goals

Our Beyond Strategy has created a more agile, close-knit organization

One JLL



Agile global
business

Enhanced transparency



Business line
performance

Strengthened global collaboration



Across the
enterprise



On track to exceed consolidated 2025 financial targets presented in December 2017

	2025 Targets Presented in December 2017	On Track	Progress
Consolidated Fee Revenue growth	9%	✓	9.6% 2016-2021 CAGR
Adjusted EBITDA Margin	12-14%	✓	18.7% ¹ 2021
Cash from Operations	\$1B+	✓	\$972M 2021
Net Debt / Adjusted EBITDA	2x or below	✓	0.2x Year end 2021
ROIC	>12%	✓	13% Year end 2021

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JLL is driving growth and achieving financial targets

- Building on a strong platform
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- How JLL is differentiated
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Industry tailwinds provide a foundation for future growth

1



**Workplace trends
are accelerating
outsourcing**

Drives Fee Revenue
Growth

2



**More capital
available than
institutional-grade
assets**

Drives Fee Revenue
Growth

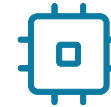
3



**Larger more
concentrated target
markets**

Drives Margin

4



**Technology is
transforming the
commercial real estate
industry**

Drives Fee Revenue
Growth and Margin

5



**Sustainability as
a commercial
opportunity**

Drives Fee Revenue
Growth

CRE technology strategy is top of mind for our clients

4



Technology is transforming the commercial real estate industry

Drives Fee Revenue Growth and Margin

78%

Companies plan to incorporate CRE tech into their portfolios by 2025

99%

Indicate they will need technology partners next year to manage their workplace

...and they are turning to JLL's best-in-class technology and data capabilities

Green buildings result in higher rental rates for clients

5



**Sustainability as
a commercial
opportunity**

Drives Fee Revenue
Growth

90%

of the built environment will need to
be upgraded over the next 25 years



Rental Premiums

on Green Buildings ⁽¹⁾

Hong Kong	7% - 28%
Mumbai	7% - 20%
Seoul	7% - 22%
Singapore	4% - 9%
Shanghai	4% - 10%

Industry tailwinds provide a foundation for future growth

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~70% of corporations manage Real Estate in-house

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Rising capital allocations in real estate

Real Estate is a core, growing asset class

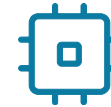
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Increased urbanization

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Tech-driven fourth industrial revolution

Transformation in building and operating Real Estate

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Sustainability

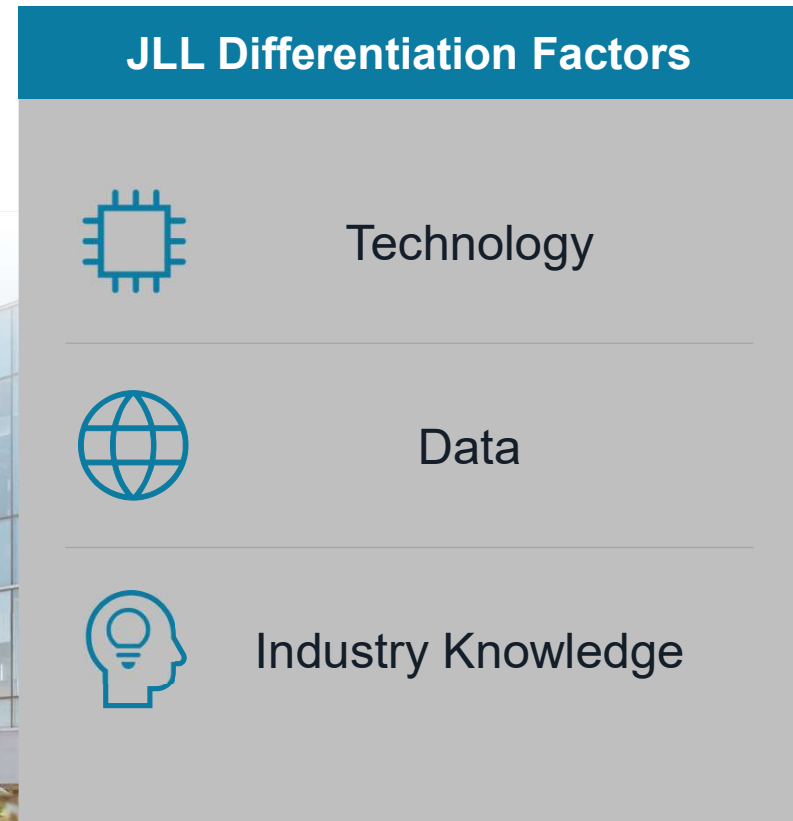
Reducing carbon emissions from buildings is central to our clients' goals

AGENDA

JLL is driving growth and achieving financial targets

- Building on a strong platform
- Growth and margin drivers
- How JLL is differentiated
- Confident for the future

JLL is differentiated in a highly fragmented market



We employ a highly selective acquisition strategy

Highly Selective

- ✓ Stringent screening process; only two material transactions in the last six years
- ✓ Ability to grow organically creates a high threshold for potential acquisitions
- ✓ Focused on acquisition that deliver faster growth and/or add an adjacent capability



Two Key Acquisitions Tick the Boxes



HFF

July
2019

Enhances capital markets services and client reach through new expertise and scale



Building Engines

November
2021

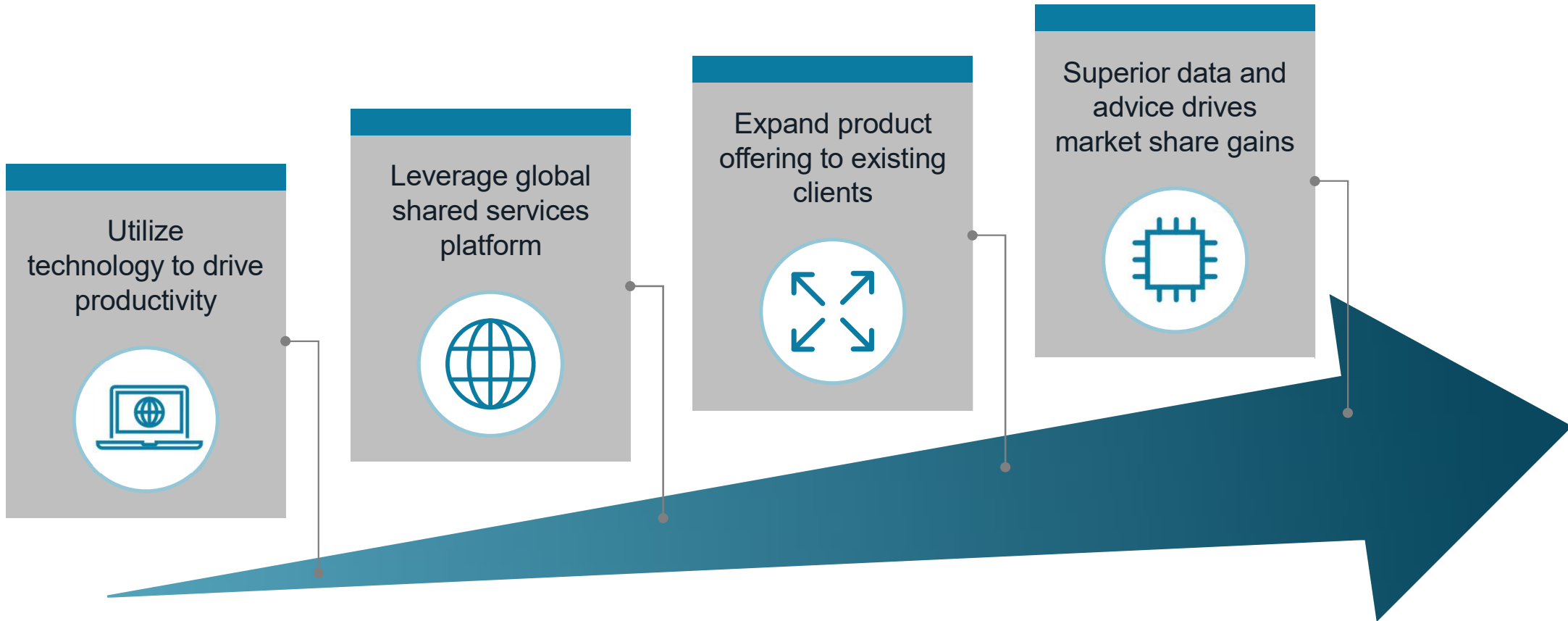
Market-leading building operations platform transforming how properties are run, optimizing experiences for operators and tenants, and improving profitability across CRE portfolios

AGENDA

JLL is driving growth and achieving financial targets

- Building on a strong platform
- Growth and margin drivers
- How JLL is differentiated
- Confident for the future

Focused on organic growth and margin expansion



Multiple drivers to achieve 2025 financial targets



JLL's technology strategy – a unique accelerator

Mihir Shah
Co-CEO, JLL Technologies



AGENDA

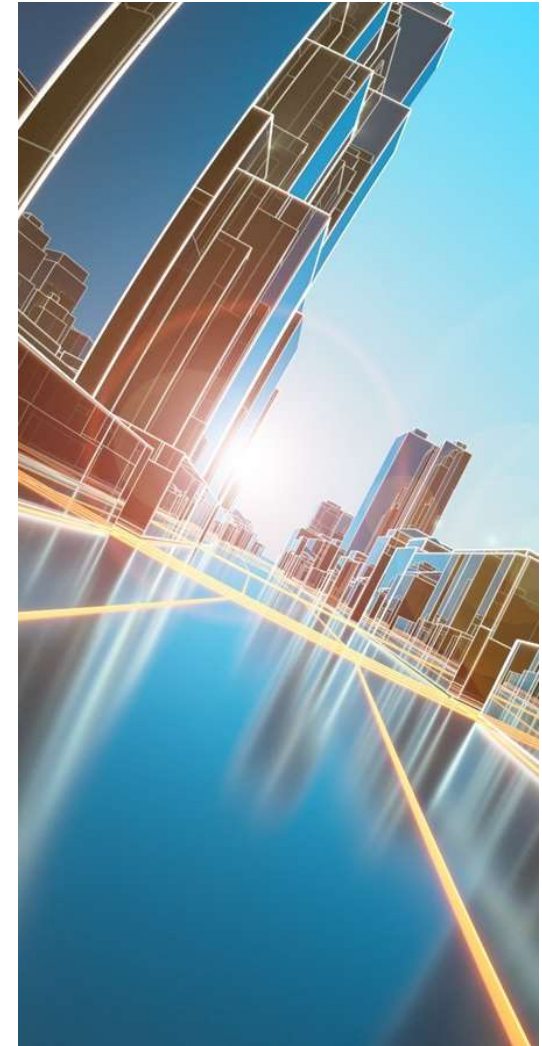
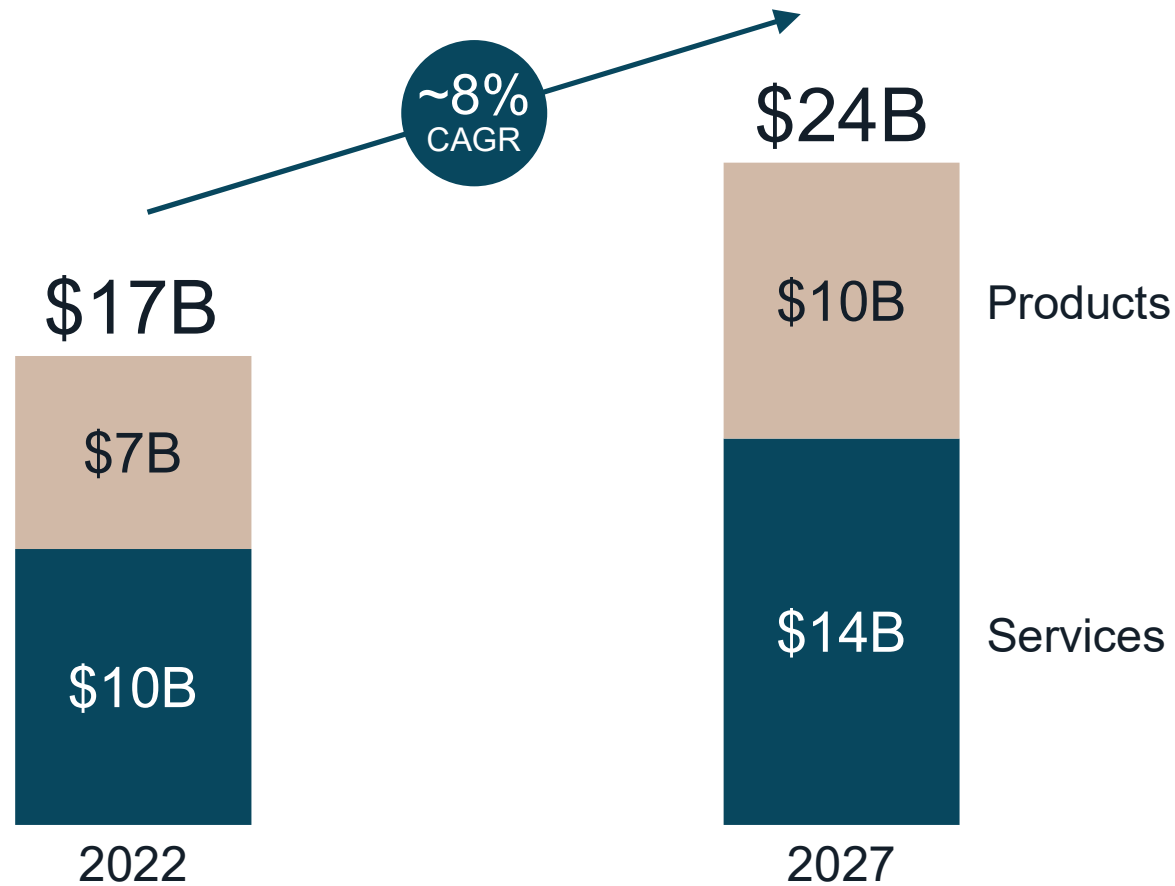
Proptech presents a tremendous opportunity, JLL's technology strategy is unique and gaining momentum

- The Proptech opportunity
- Our unique technology strategy
- Tech enabling JLL businesses
- Building high growth high margin JLL tech business
- Clear roadmap ahead, gaining momentum








































































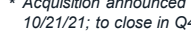













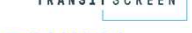





































An aerial photograph of a city skyline at sunset. The sky is a mix of orange, yellow, and blue. Several tall skyscrapers are visible, with the most prominent one having a distinctive antenna on top. The foreground shows a dense urban area with various buildings and greenery. A dark blue rectangular box is overlaid on the right side of the image, containing white text.

Technology is
transforming
commercial
real estate

The CRE technology market is large and growing

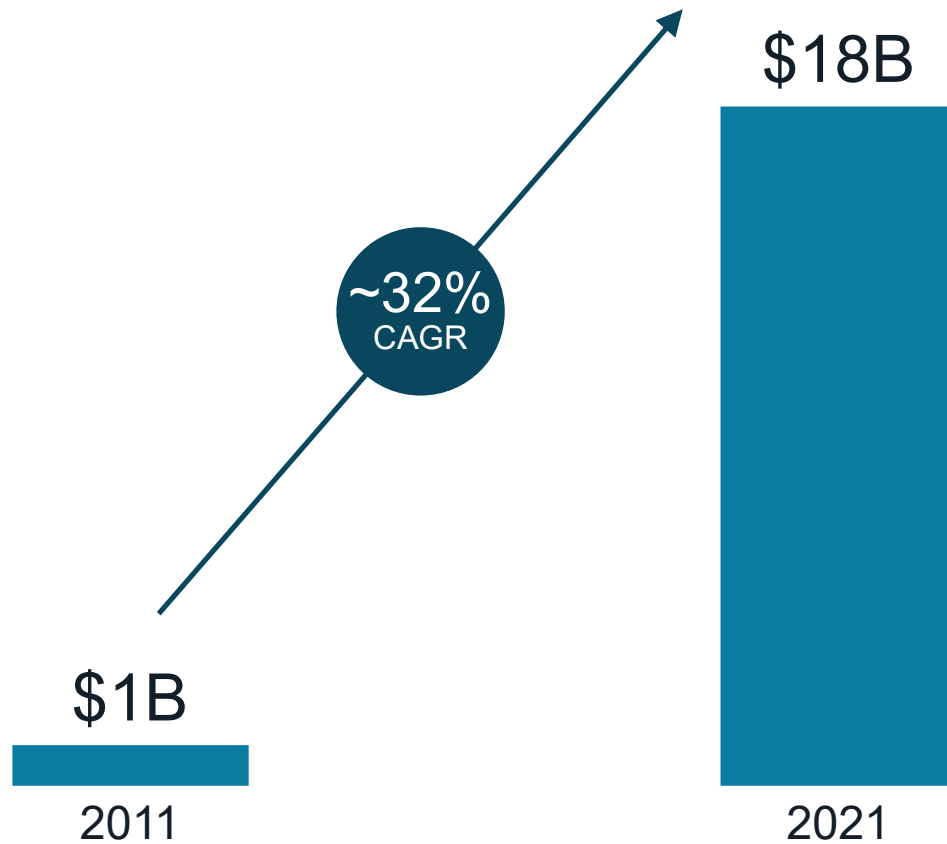


The number of Proptech companies has grown dramatically

Fundraising	Acquisitions & Underwriting	Financing	Leasing	Building Operations Management	Tenant Experience Management	Capital Projects	Fund / Portfolio Management	Disposition
 FUNDRISE  Juniper Square  IMS  ARBORCROWD  RealConnex  CROWDSTREET  PeerRealty  URBAN CATALYST  1031 CROWDFUNDING  streitwise  MODIV  CADRE  YIELDSTREET  CITYVEST  REALCROWD  REALTYMOGUL  Sharestates	 DEALPATH  SKYLINE  ORBITAL WITNESS  COMPSTAK  ARGUS  VAL  reonomy  creditrisk monitor  RealCapital Markets  redIQ  enodo  cherre  ASSESS+RE	 DEALPATH  ROCKPORT  FUNDRISE  StackSource  CROWDSTREET  REALCROWD  CADRE  REALTYMOGUL  PRODIGY NETWORK	 HUBBLE  Swivel  appear [here]  Qdesq  VTS  CoStar  matterport  Blackbird  TOG  wework  LiQUIDSPACE  breather  buildout  Instant  convene  LeaseCalcs	 BuildingEngines*  TURNTIDE JONES  VERGE SENSE  eden WORKPLACE  corrigo  livly  DISRUPTIVE TECHNOLOGIES  BUREAUONE  YARDI  Hank  Envoy  Hemlane  Buildium  Comfy  rifiniti  waltz  Blue Pillar	 Hqo  AVO  livly  saltmine  SwiftConnect  VTS Rise  lone  DISTRICT  Office App  SPACEFLOW  RITUAL  sharry  amenify  TRANSIT SCREEN  EQUIEM  zego  Bixby  SKYRISE	 OPENSOURCE  PROCORE  AUTODESK  PlanGrid  buildup  FIELDWIRE  FIELDLY  RHUMBIX  NavVis myComply  VERSATILE  Rabbet  Branch TECHNOLOGY  ALICE TECHNOLOGIES  billd  DUSTY ROBOTICS	 DEALPATH  Dynamo SOFTWARE  Juniper Square  INTRA LINKS DEAL SPACE  ARGUS  preqin  AGORA  oppfolio  mri Investment Management  SS&C	 CoStar  LoopNet  Ten-X  RealCapital Markets  REALTYMOGUL  INTRA LINKS DEAL SPACE  CADRE  CREXi

* Acquisition announced 10/21/21; to close in Q4

Proptech funding is growing prolifically



CRE technology strategy is top of mind for our clients, and they are asking for our help

78%

Companies plan to
incorporate CRE tech into
their portfolios by 2025

99%

Indicate they will need
technology partners next year
to manage their workplace

Hybrid work and sustainability are accelerating CRE's technology transformation

Hybrid work

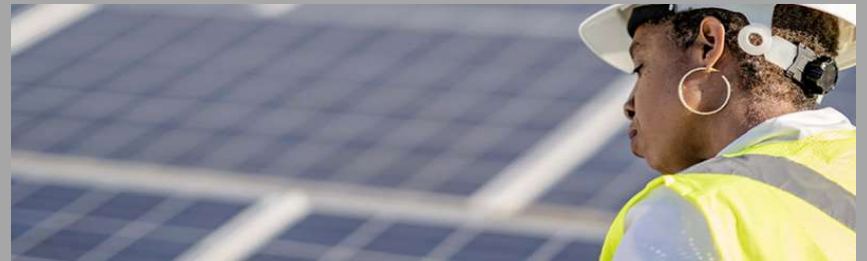
77% of surveyed occupiers see offering remote / hybrid work as critical to attracting and retaining talent

69% have already, or are planning to introduce, technology to boost in-office collaboration



Sustainability

83% of occupiers and **78%** of investors surveyed believe climate risk is financial risk



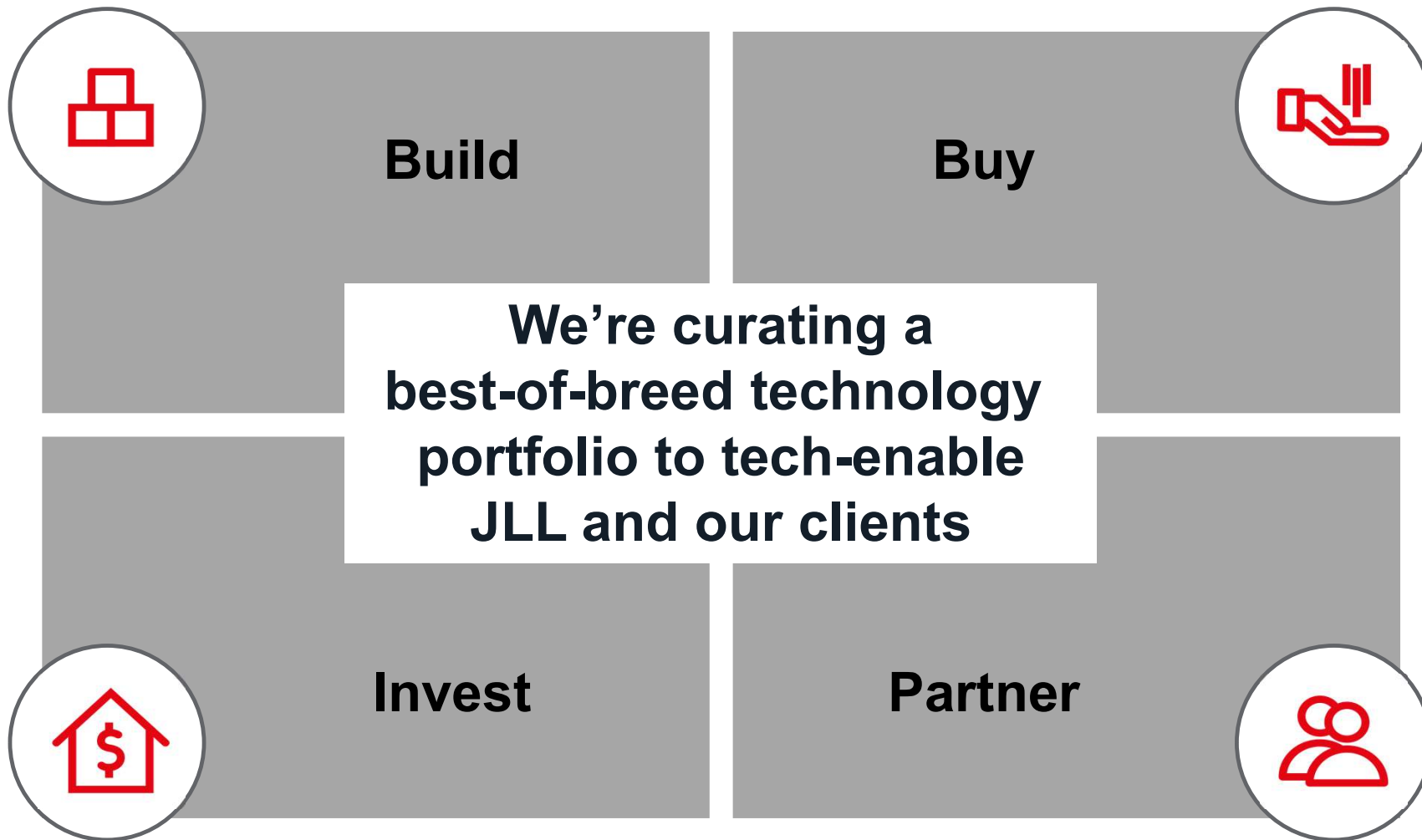


JLL's unique technology strategy will empower our clients, create material differentiation for our company while leading the transformation of our industry

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Proptech presents a tremendous opportunity, JLL's technology strategy is unique and gaining momentum

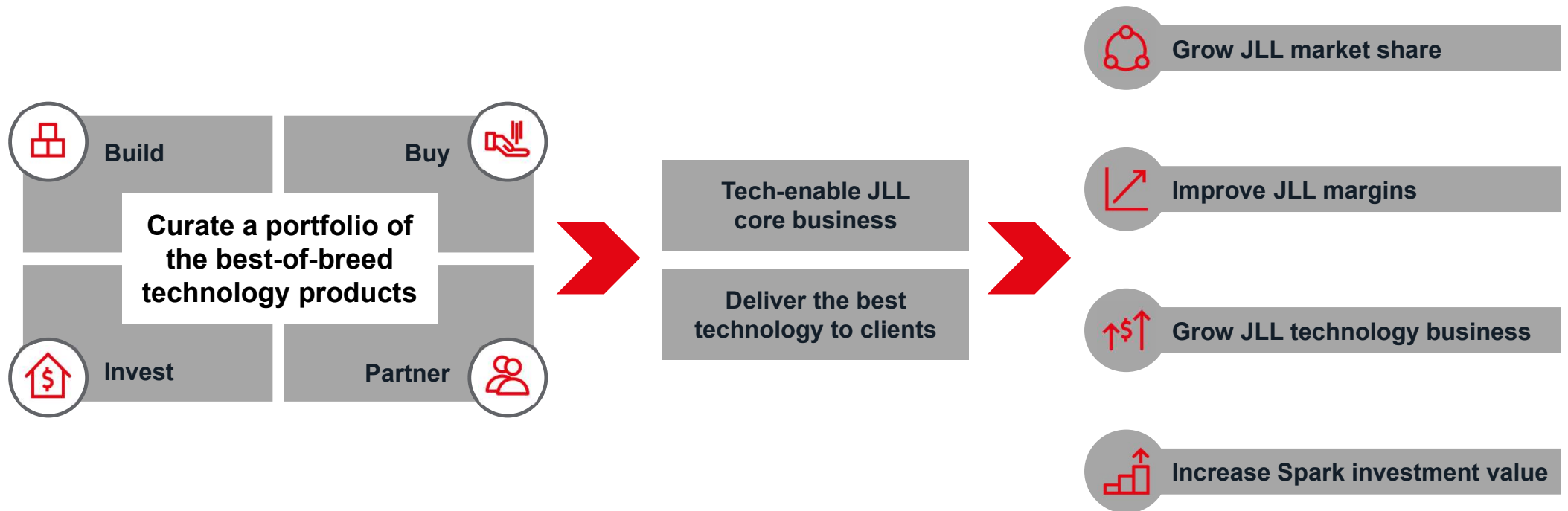
- The Proptech opportunity
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- Building high growth high margin JLL tech business
- Clear roadmap ahead, gaining momentum



We are attracting top technology talent to JLL



We will execute on our technology strategy to create long term shareholder value

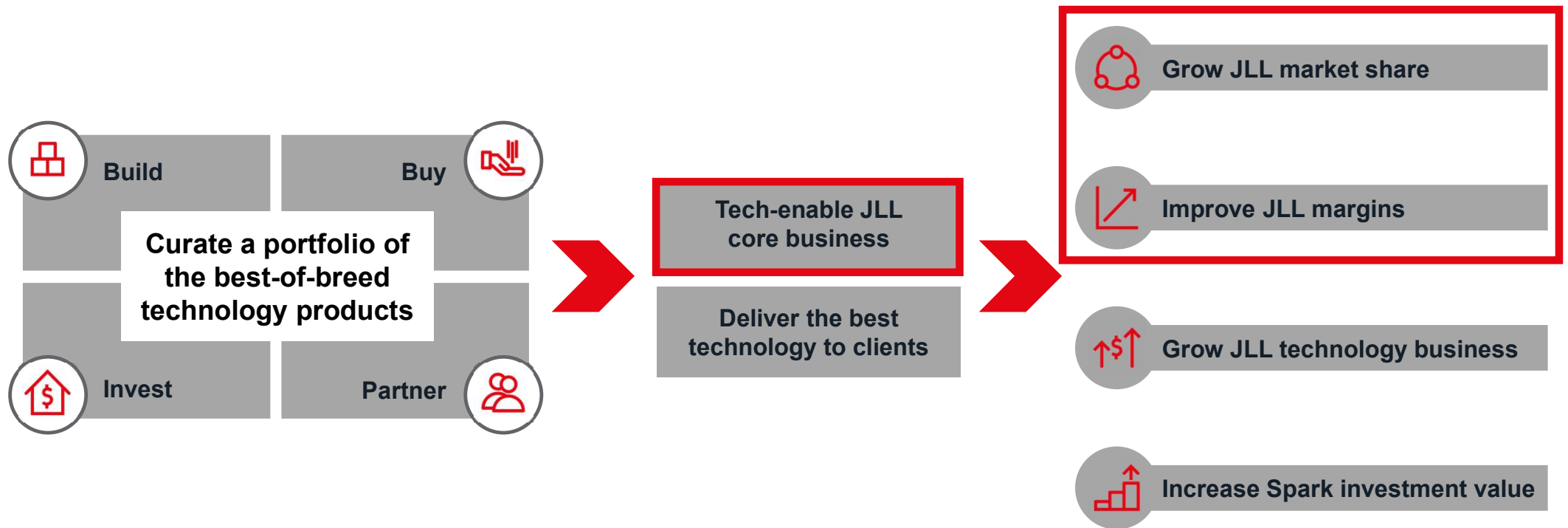


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For our Markets business, we launched a suite of products to tech enable our leasing brokers

Situation

What we wanted to achieve

- Better pitches
- Improved broker productivity
- Greater client visibility

Our Approach

- Bought  
- Built on top of it using JLL proprietary data
- Multiple leasing products launched

Results

250%+

Adoption for products launched in 2022

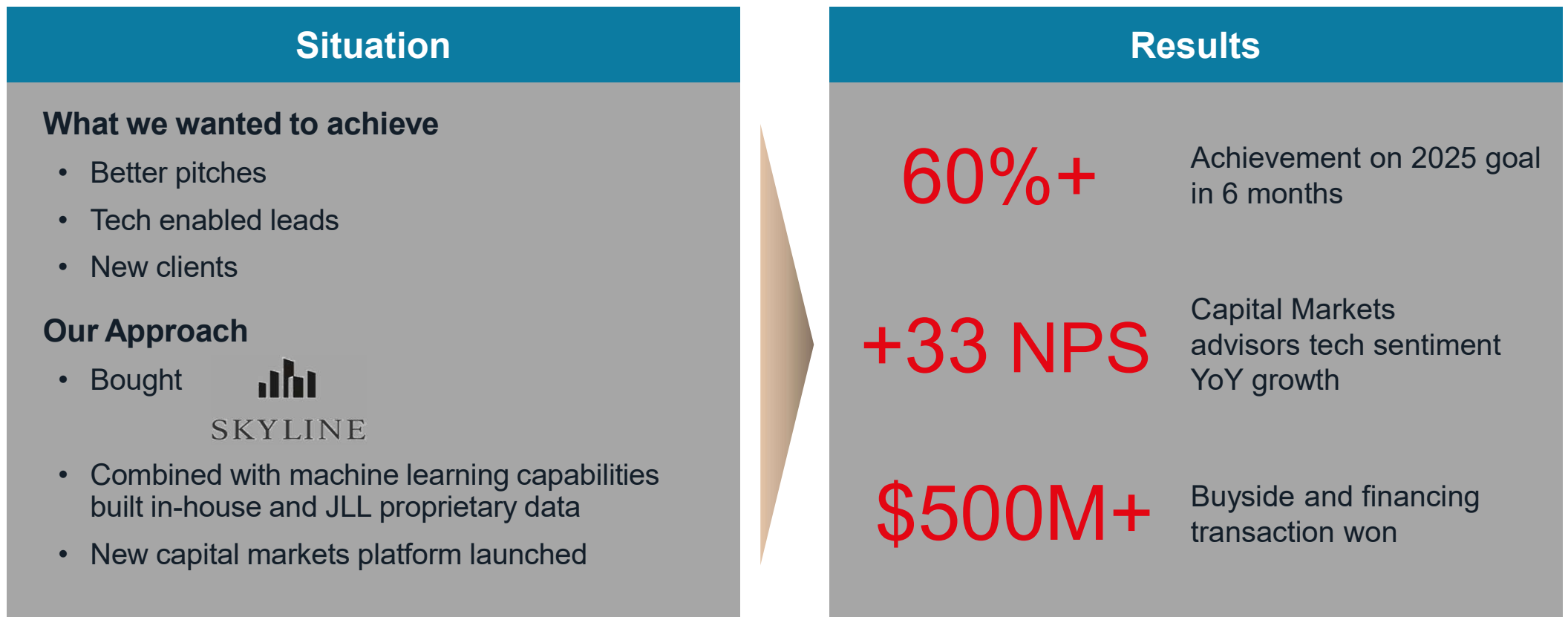
+21 NPS

Markets broker tech sentiment YoY growth

1.6x

Revenue per broker of tech adopters vs non tech adopters

For our Capital Markets business, we built on our Skyline acquisition to drive leads and insights to our advisors



For our Work Dynamics business, technology is transforming how we deliver portfolio and IFM services to clients

Situation

What we wanted to achieve

- Improved client outcomes
- Better people experience
- Cost efficiency

Our Approach

- Built a suite of sustainability products
- Bought



Facility management



Intelligent Operations

- Invested  INFOGRID

To provide Dynamic Cleaning

Results

75%+

Work Dynamics clients
adopt Corrigo

+21 NPS

Work Dynamics tech
sentiment YoY growth

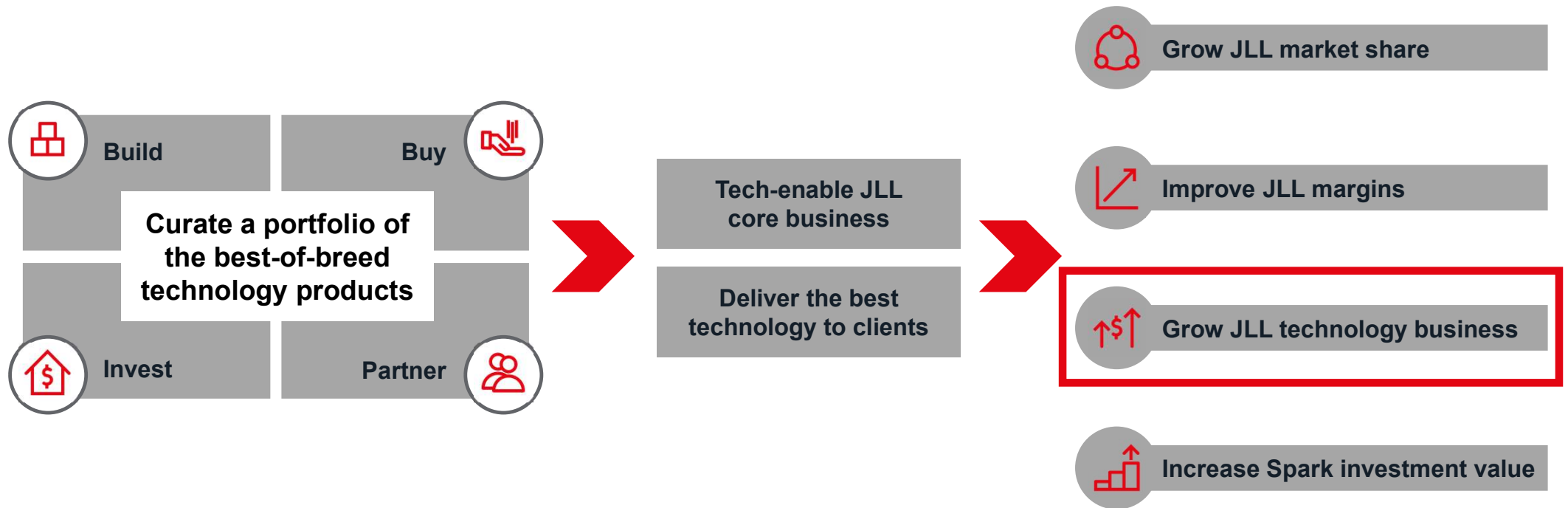
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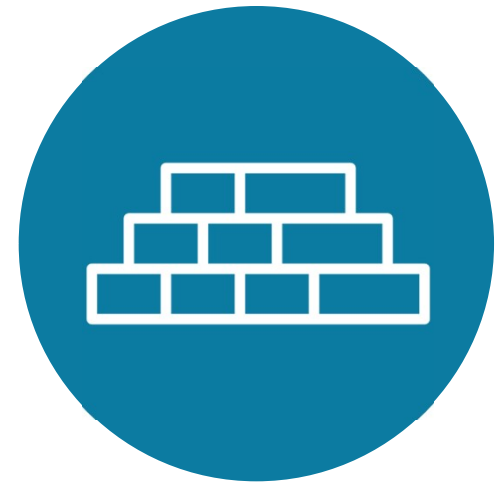
We are capitalizing on a large opportunity to build a material technology business



Large high growth
market

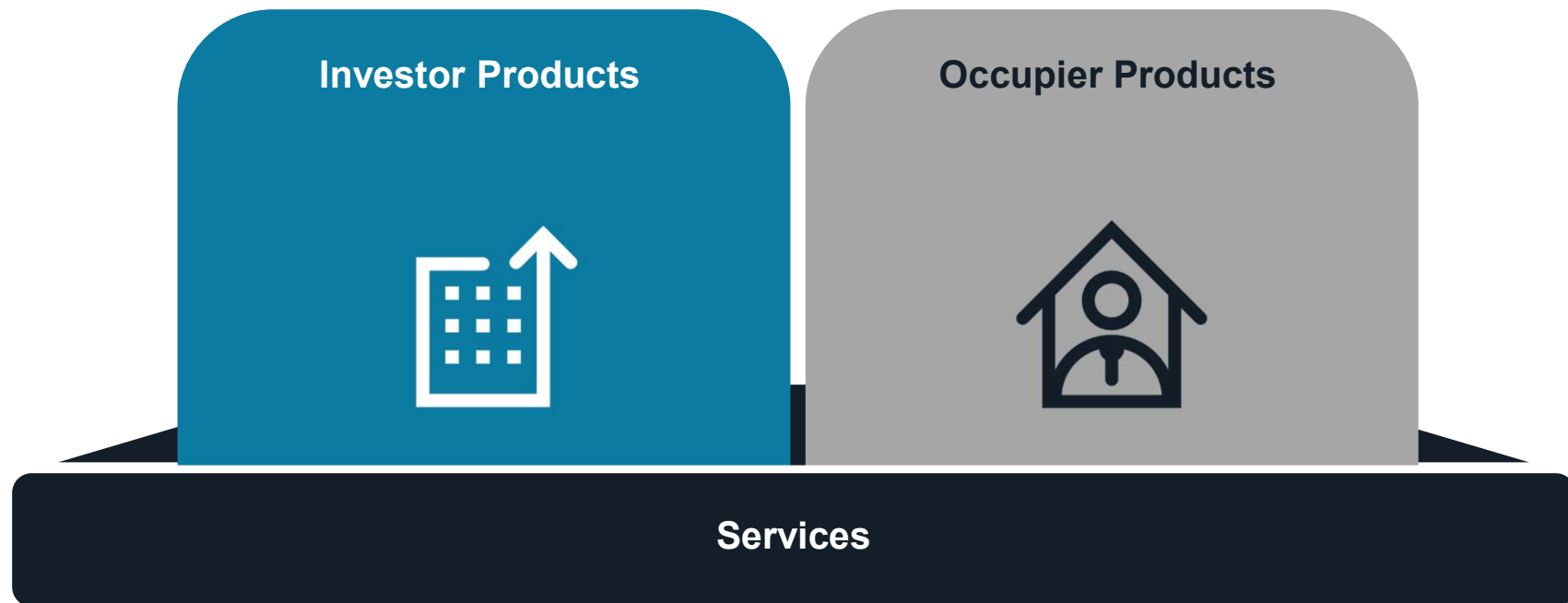


Established client
distribution

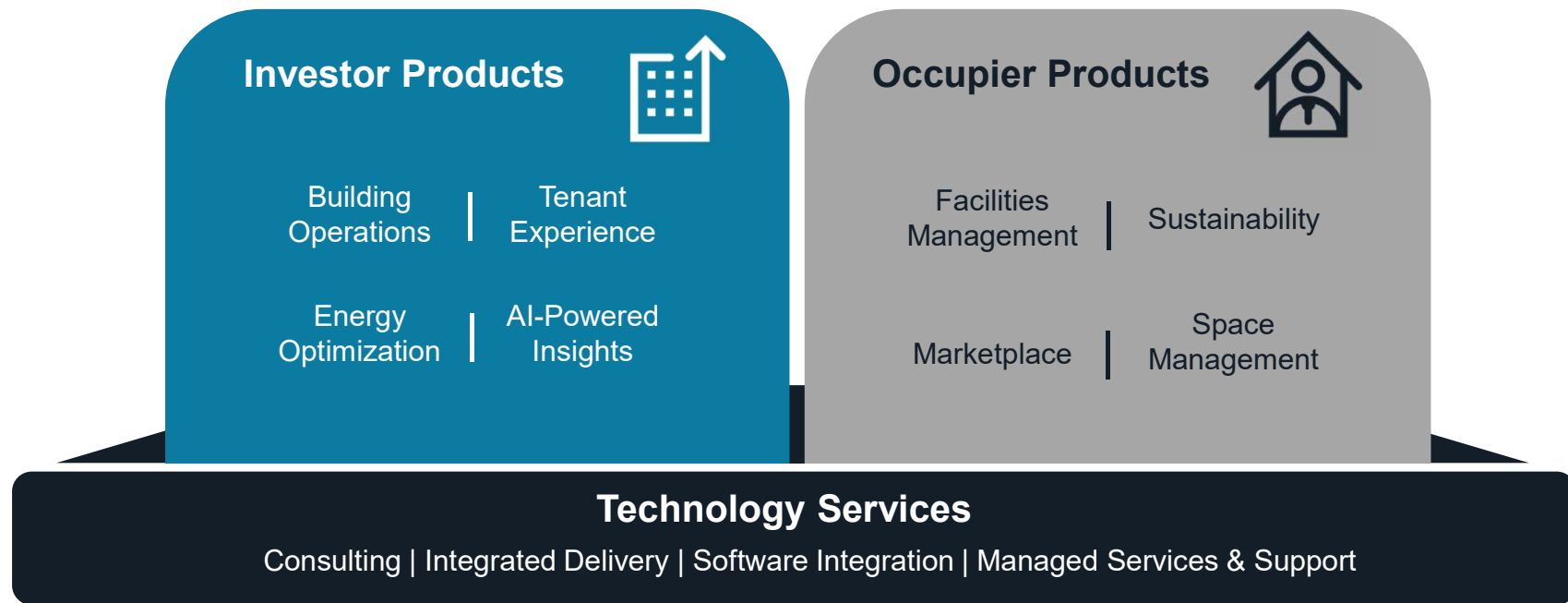


JLLT business with
high growth and high
margin

For our tech business, we are focusing on investor and occupier products



We deliver a comprehensive set of products and services



Our suite of investor products focus on driving building efficiency, NOI and tenant satisfaction

Situation

What we wanted to achieve

- Building efficiency
- Higher Net Operating Income (NOI)
- Higher tenant satisfaction

Our Approach

- Bought and built on  BuildingEngines
- Partnered with 

Results

4B+

Square feet on
Building Engines platform

99%

Building Engines
customer retention

7,500+

Companies using HqO

Our occupier products empower clients to manage their facilities, assets and service providers effectively

Situation

What we wanted to achieve

- Efficient facility management
- Better occupancy planning and measurement
- High user satisfaction

Our Approach

- Bought and built on



- Partnered with



Results

230%+

ROI achieved by Corrigo in 6 months

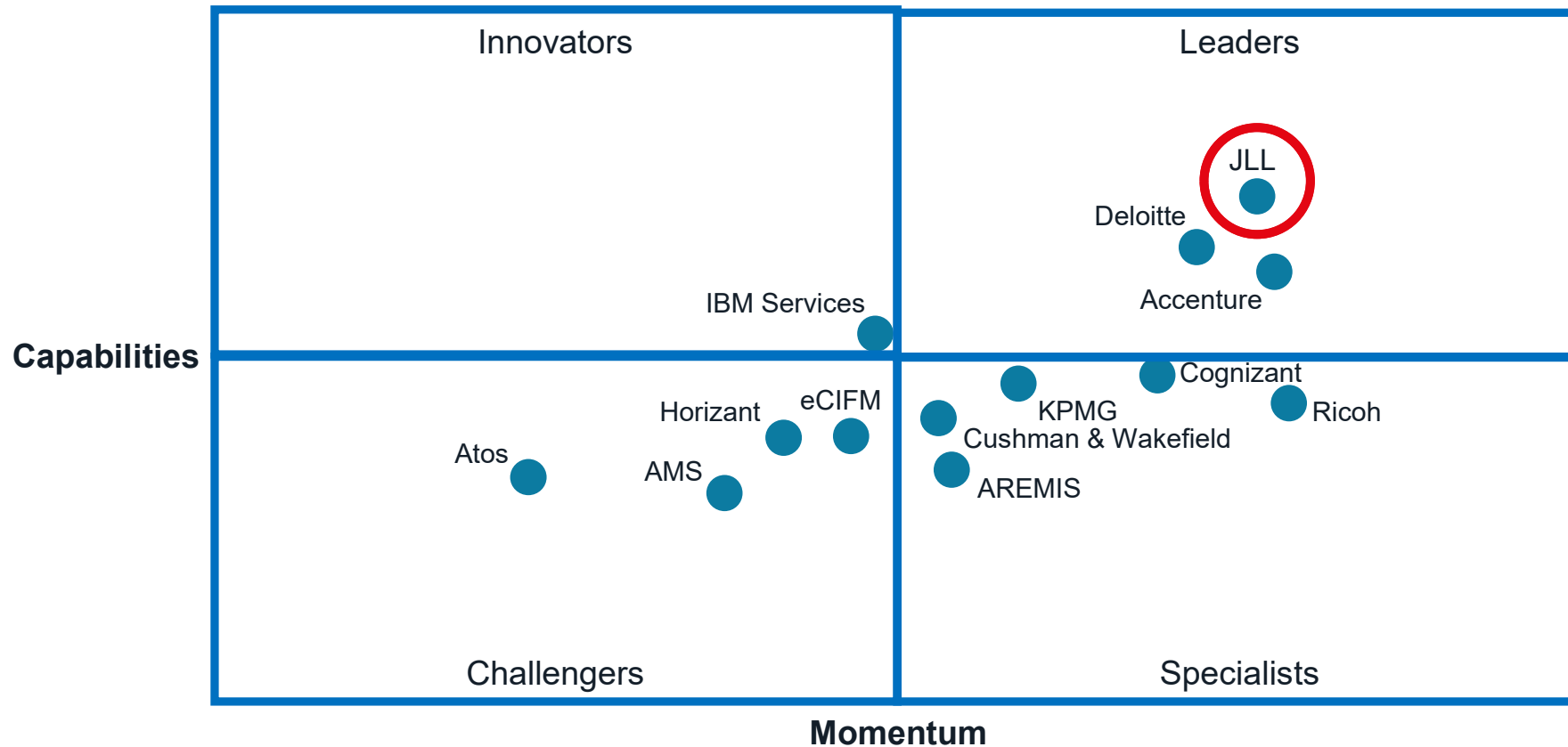
15M

Corrigo work orders annually

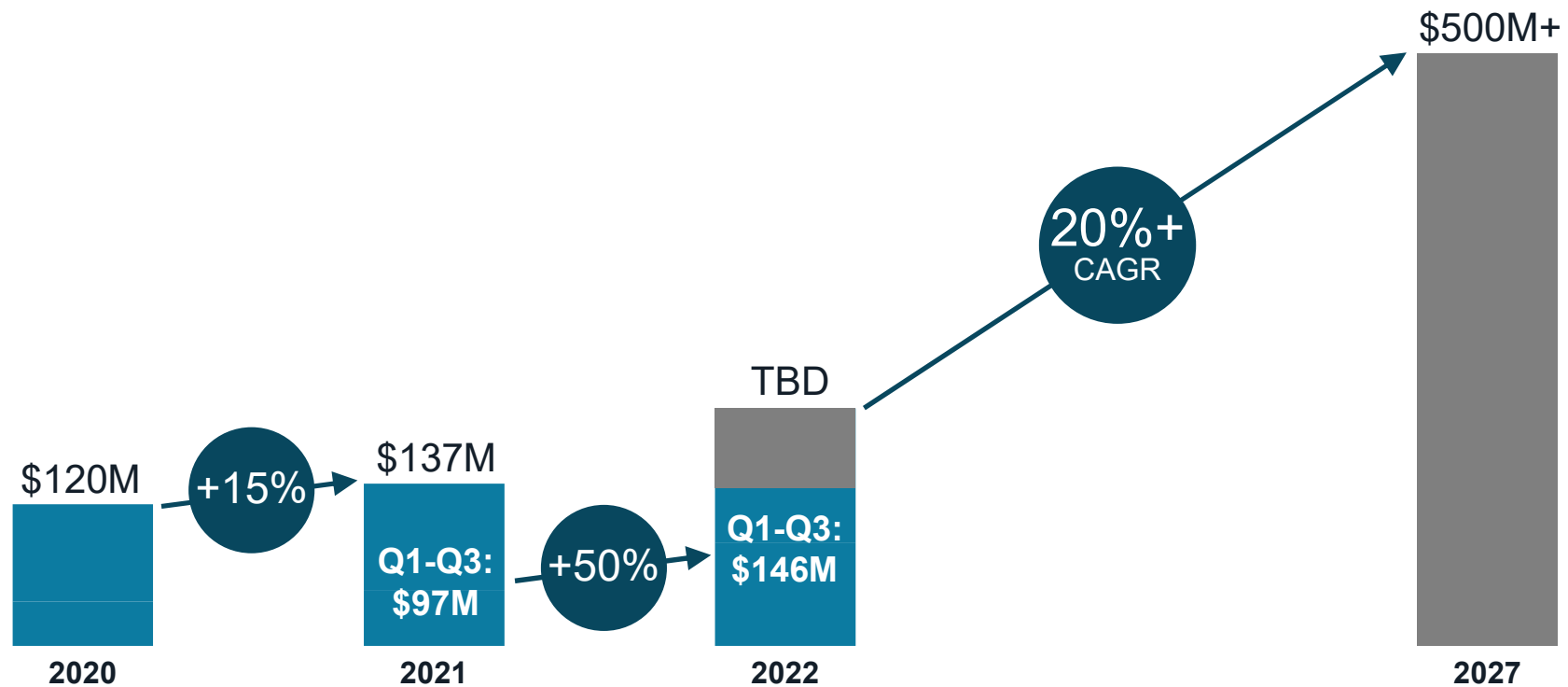
600M+

Square feet on Vergesense

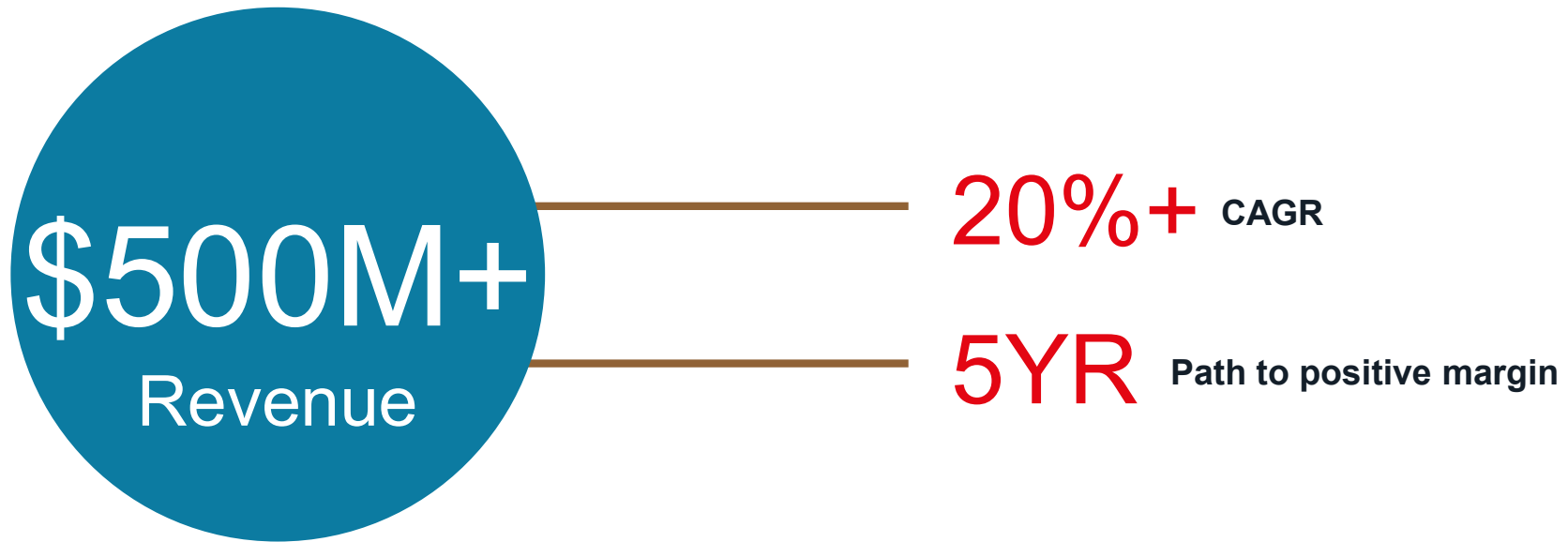
JLL's technology services business underpins our products, and we were recognized as the market leader



Today, we have a fast-growing technology business set to reach \$500M revenue by 2027



We project a \$500M+ business that is profitable within 5 years,
with 20%+ CAGR



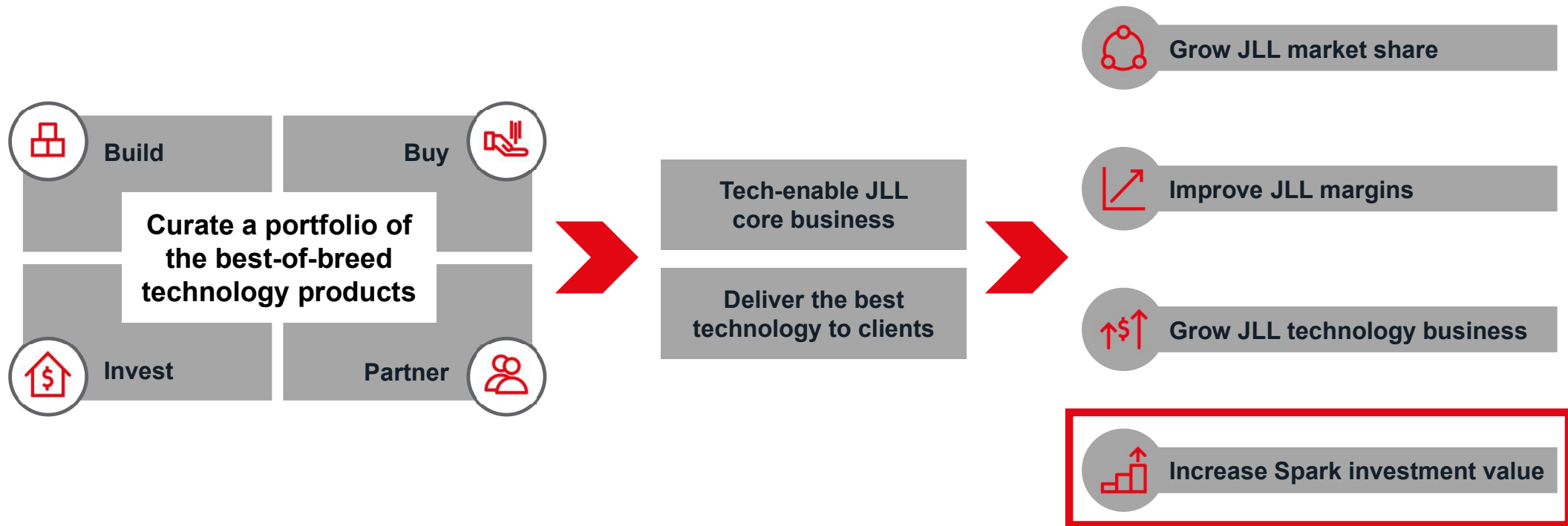
Growth drivers

1. CRE tech tailwinds
2. Increased adoption by JLL clients
3. Early stage products

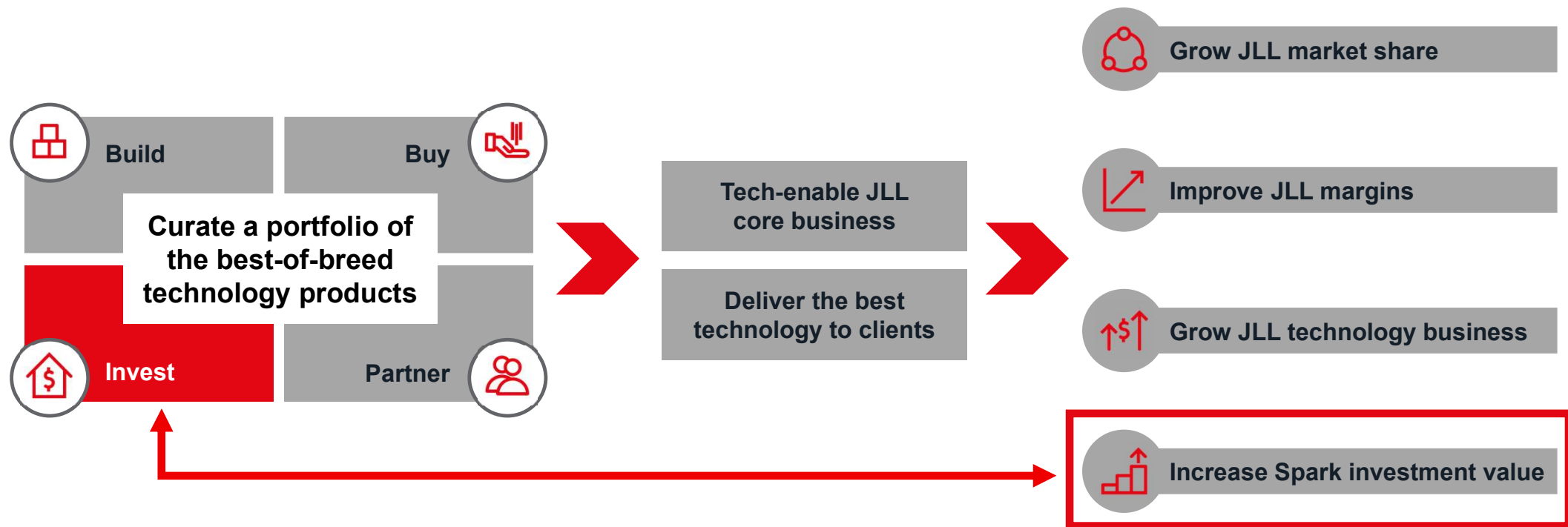
Profit drivers

1. Economies of scale
2. Improve gross margins

We will execute on our technology strategy to create long term shareholder value



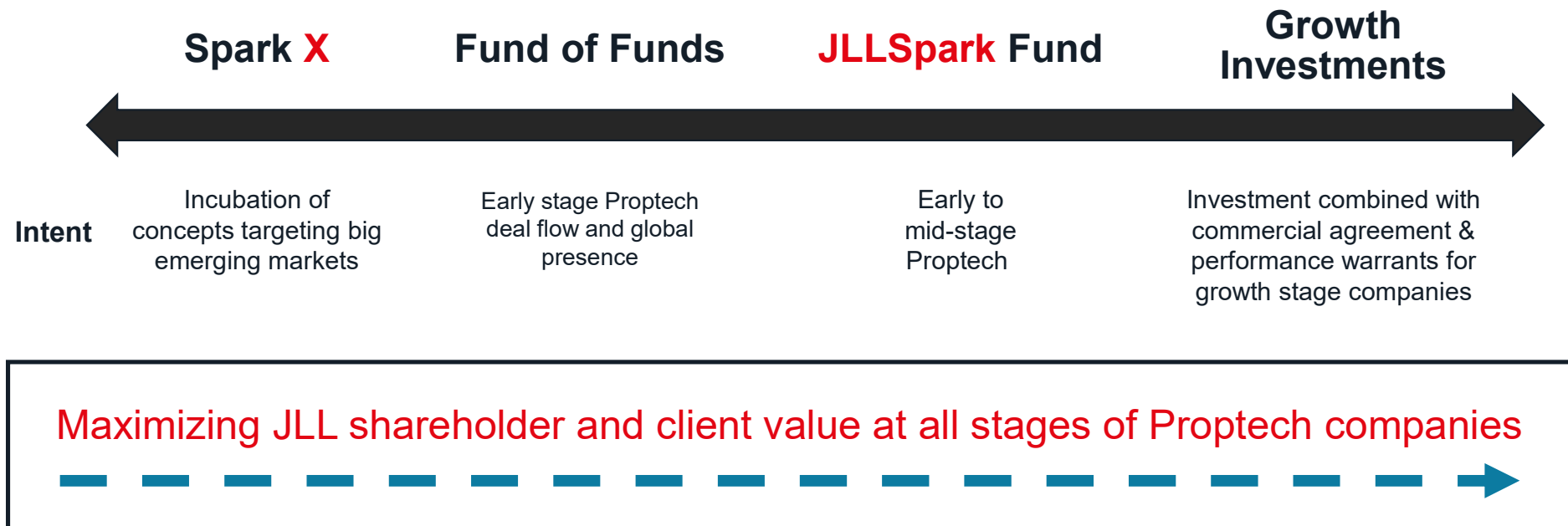
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The background of the slide is an abstract digital cityscape. It features a grid of glowing blue lines that form a 3D perspective, with various blue cubes and rectangular blocks floating or attached to the grid. The overall color scheme is dark blue and black, with bright blue highlights from the grid lines and cubes. The text is overlaid on a dark blue rectangular area on the right side of the image.

**We are investing in
market leading
Proptech companies
through JLL Spark**

Our technology investment strategy spans across all stages of Proptech to help curate our portfolio of best of breed products



The Spark brand is well-regarded by our 40+ portfolio companies and our clients

75 NPS

Founder NPS

60%

**Portfolio companies adopted
by our top 50 clients**

Our fund has an IRR of 37%, outperforming industry benchmarks

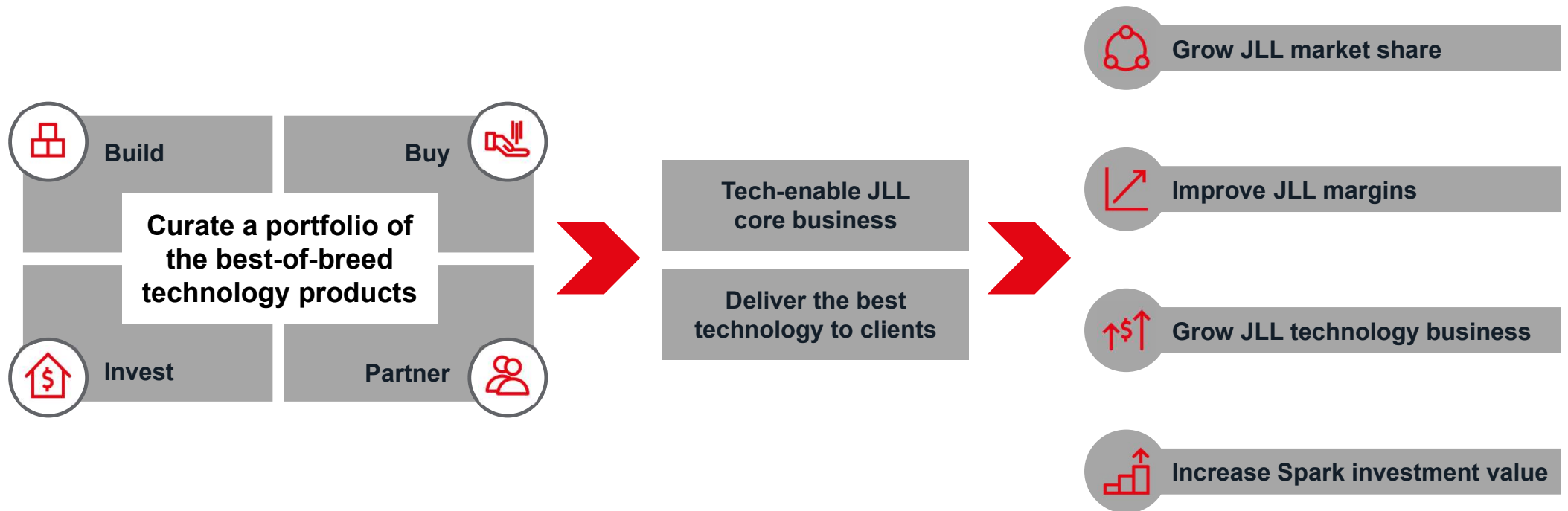
Fund Performance Life to Date, As of September 2022	Spark Total	First \$100M
Investments	\$302M	\$100M
Fair Market Value	\$504M	\$235M
Realized Gains	\$6M	\$6M
IRR	37%	50%
Multiple On Invested Capital (MOIC)	1.7x	2.4x

AGENDA

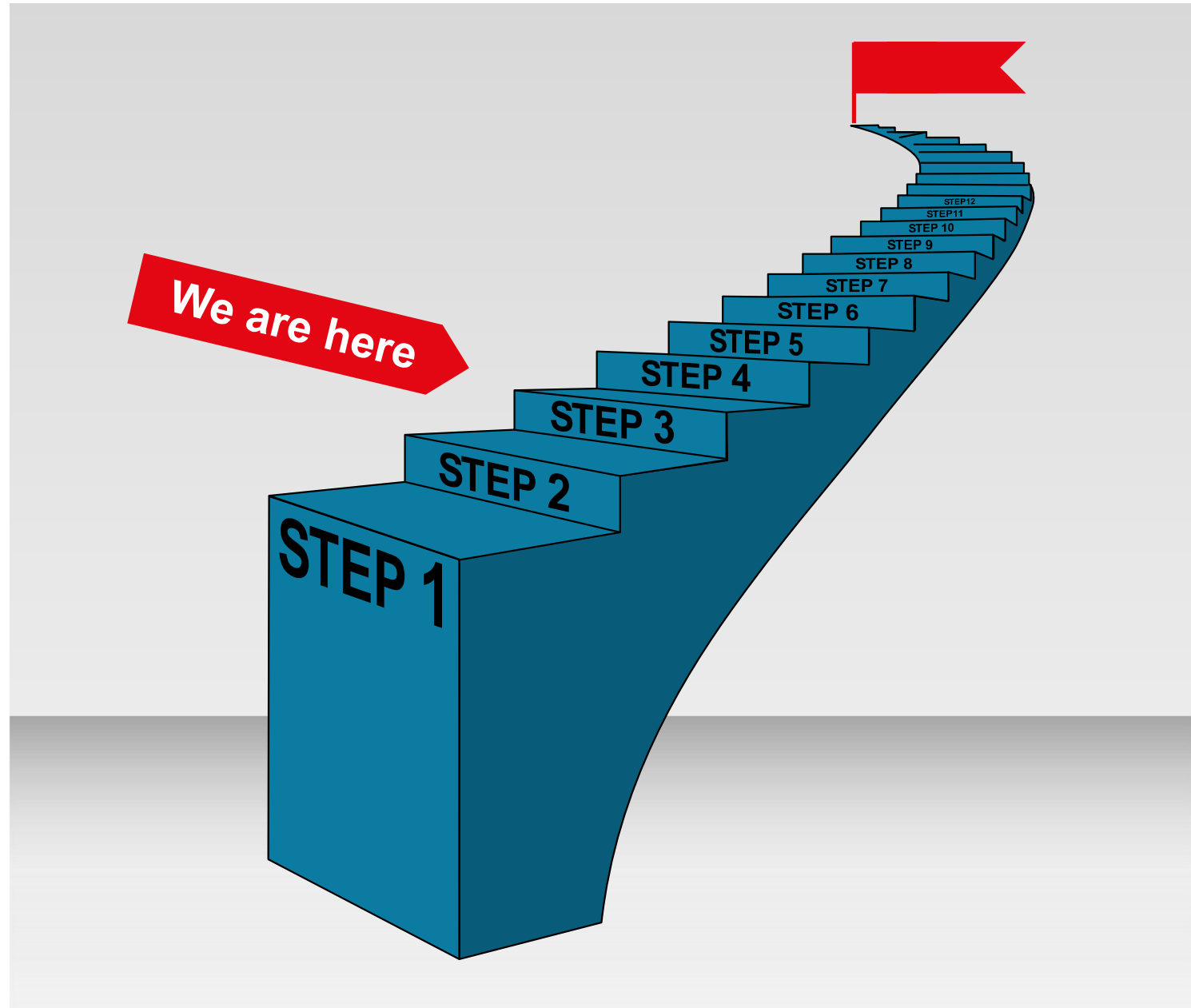
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We are still early in our technology journey



JLL's unique technology strategy will empower our clients, create material differentiation for our company, while leading the transformation of our industry

The opportunity

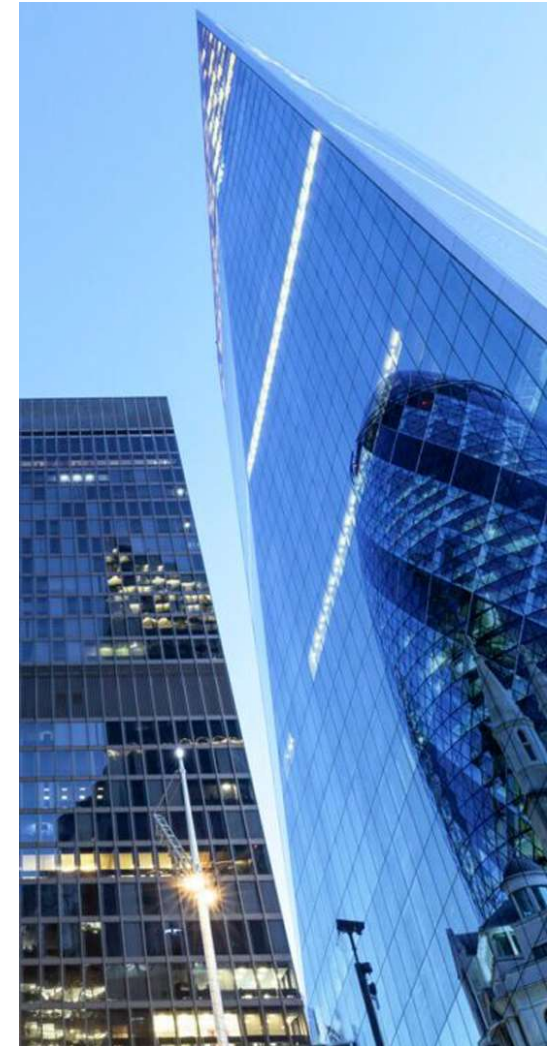
Technology is transforming commercial real estate

The strategy

Our technology strategy to curate a best-of-breed technology portfolio for JLL and our clients is unique

The momentum

We are starting to see the value of tech-enabling our core business and are on track for \$500M of Fee Revenue and bottom-line profitability by 2027





Work Dynamics: A differentiated business positioned for growth

Neil Murray
CEO, Work Dynamics

AGENDA

A differentiated business positioned for growth

- Business and market opportunity
- Key growth drivers

The Work Dynamics business is large, diverse, and resilient

Strong recurring revenue



\$1.7B
in annual fee revenue



\$182M
of annual Adjusted EBITDA



5+ years
average contract length

Global scale and diversification



1.6B
square feet under management



>500
accounts globally



\$10B
direct managed spend

Financial metrics based on FY 2021 results

Work Dynamics delivers value across all sectors and asset types

Key industries

Financial services



Technology & media



Public sector



Health care



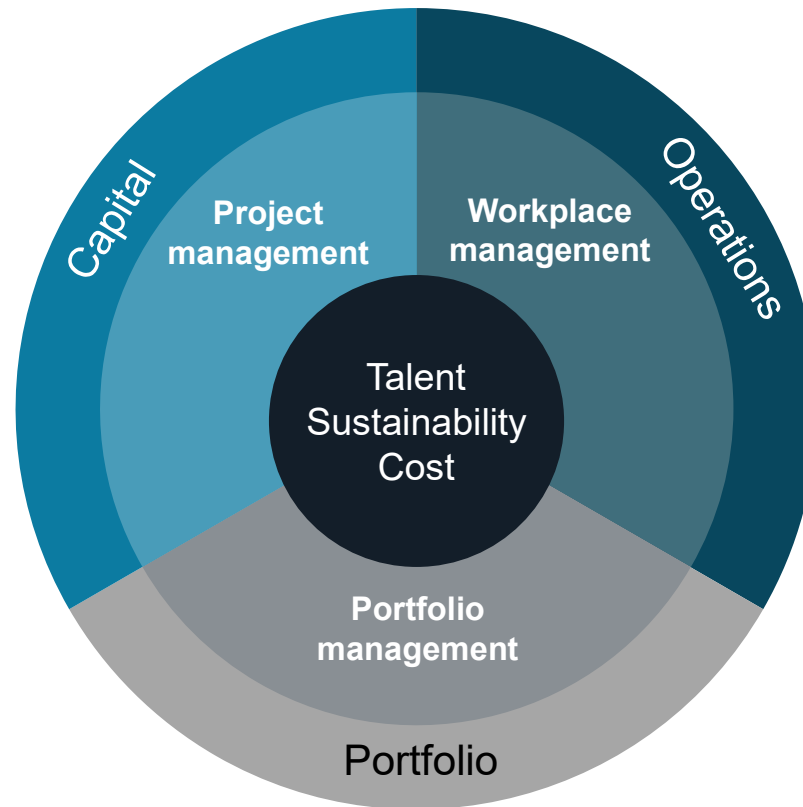
Life sciences



Industrial & logistics



Our services



Property types

Office



Industrial



Laboratories



Data centers



Renewable energy



Medical facilities



We empower the world's greatest organizations to do their best work



Vaccine
development
and production



E-commerce
and delivery



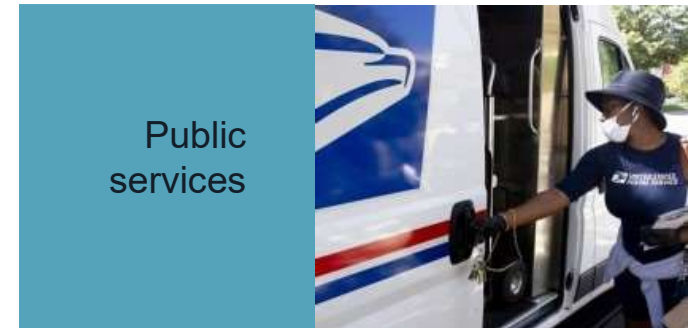
Patient
care



Electric vehicle
design and
production



Social
media and
connectivity



Public
services

We design, build, lease and manage the workplaces that power the global economy.

The world has changed



Evolving market dynamics



Geo-economic
landscape



Changing ways
of work



Demand for
decarbonization



Human-centricity
& purpose



Operational &
physical resilience

These changes are driving increased demand for our products and services



Evolving market dynamics



Geo-economic
landscape



Changing ways
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Increased demand for Work Dynamics:

Location analytics
Portfolio strategy
Supply chain
consulting

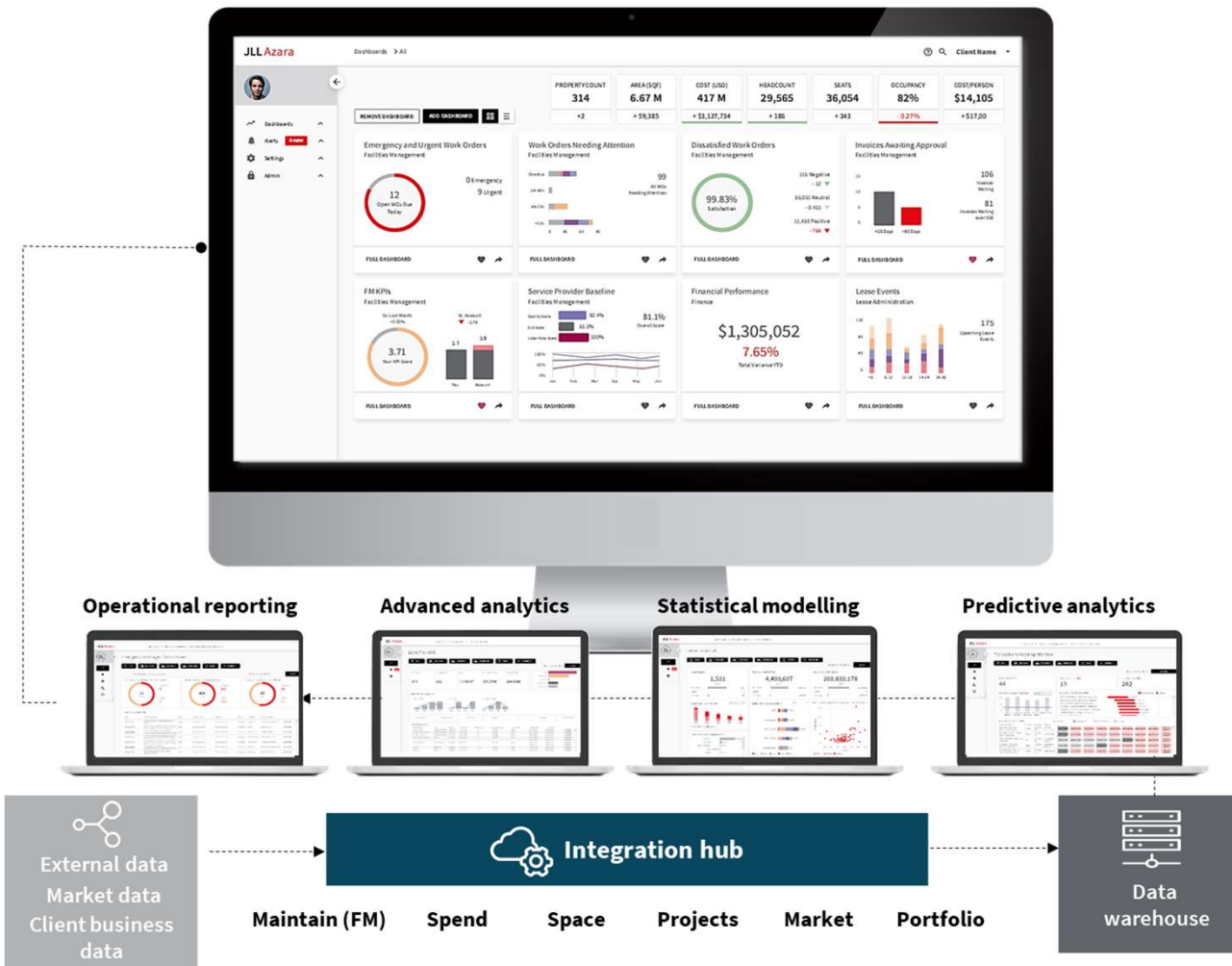
Workplace strategy
Experience services
Occupancy planning

Sustainability
consulting
Energy management
Asset repositioning

Integrated FM
Workplace design
Hybrid work
consulting

Building
commissioning
Building retrofits
Capital planning

We leverage superior technology to solve complex challenges



JLLAzara

- The definitive business intelligence platform for making real estate portfolio and workplace decisions
- Insights delivered through a unique combination of proprietary data and systems integration
- A centralized and secure solution for enterprise real estate data

Our Work Dynamics platform generates growth across all JLL business segments

One JLL

Smart buildings

JLLT + Work Dynamics



Life sciences

Markets Advisory +
Work Dynamics



Data centers

Work Dynamics + Markets
Advisory + Capital Markets



Work Dynamics platform

- ✓ Integration of market perspectives
- ✓ Knowledge sharing on tenant demands
- ✓ Better outcomes for clients

Our platform is differentiated and difficult to replicate

Points of differentiation

- Global scale and connectivity
- Complete integration of services
- Unrivaled technology
- Product discipline
- Dynamic delivery
- Global, trusted brand
- People and culture



Driving results

- Positioned to serve any organization, anywhere globally with **consistent products and services**
- Platform and scale have created a **competitive moat** separating us from single-service providers
- Established foundation of product consistency and technology investment to drive market share and **margin expansion**



We are gaining share in a fragmented market

Large market

Current Market Size
~\$200B



5% – Top 5 Firms

Market growing steadily

4+%



Market CAGR

JLL growing faster

8+%



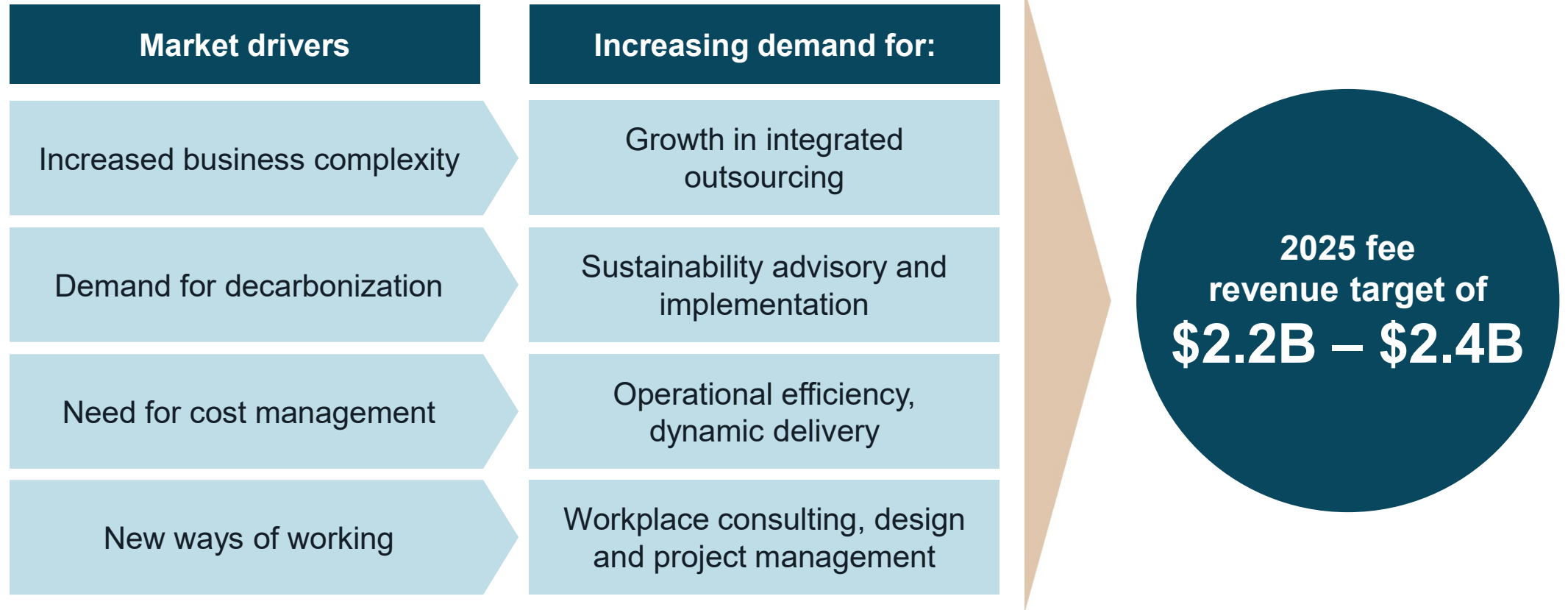
High single-digit fee
revenue growth over
a multi-year period

AGENDA

A differentiated business positioned for growth

- Business and market opportunity
- Key growth drivers

Work Dynamics: Key growth drivers



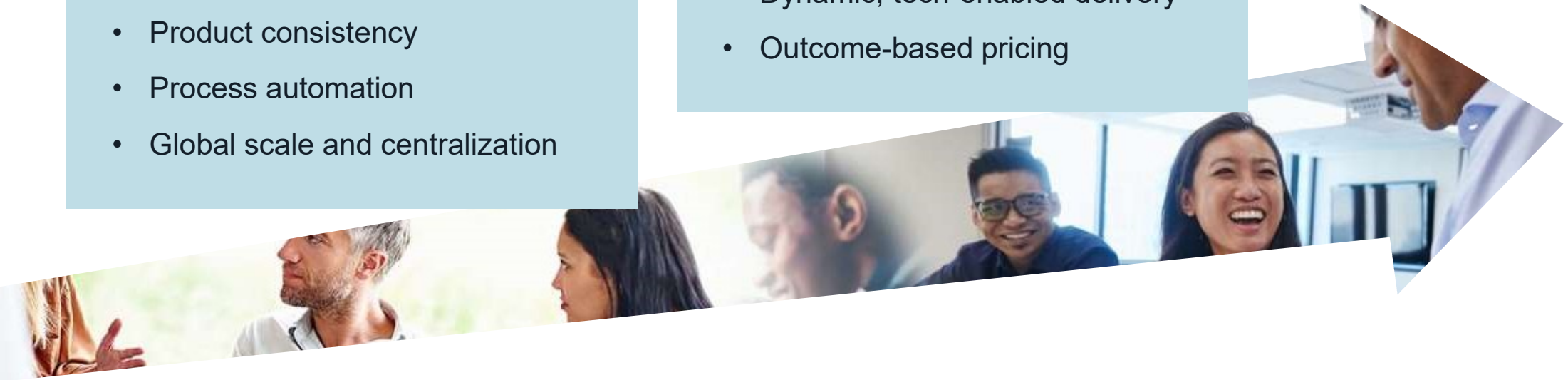
Work Dynamics: Expanding margins while improving client outcomes

Standardizing essential delivery

- Product consistency
- Process automation
- Global scale and centralization

Specializing in premium delivery

- Superior advisory services
- Dynamic, tech-enabled delivery
- Outcome-based pricing



We are confident in the future of Work Dynamics

**Growing market share and
expanding margins**

**Superior platform that is difficult to
replicate**

**Increased complexity driving growth
opportunities**

**We are
shaping the
future of real
estate for a
better world**

Panel Discussion: A look across business segments

Greg O'Brien, CEO Markets Advisory

Richard Bloxam, CEO Capital Markets

Mark Gabbay, CEO LaSalle

Moderated by: Karen Brennan, CFO

We are JLL

Markets Advisory Greg O'Brien

\$3.2B

Fee Revenue

\$547M

Adjusted EBITDA

1B SQ FT

Leased globally

3.9B SQ FT

Properties managed globally

Capital Markets Richard Bloxam

\$2.5B

Fee Revenue

\$543M

Adjusted EBITDA

\$315B

Global Capital Markets
production volume

Powered by insights from more than

7,000

closed transactions across
50+ markets

LaSalle Mark Gabbay

\$473M

Fee Revenue

\$171M

Adjusted EBITDA

\$82B

of diversified assets under
management across multiple property
types and risk spectrums¹

1,500+

Assets managed covering 315M
square feet¹

JLL Investor Briefing

Break in progress

Financial discussion & 2025 targets

Karen Brennan
CFO

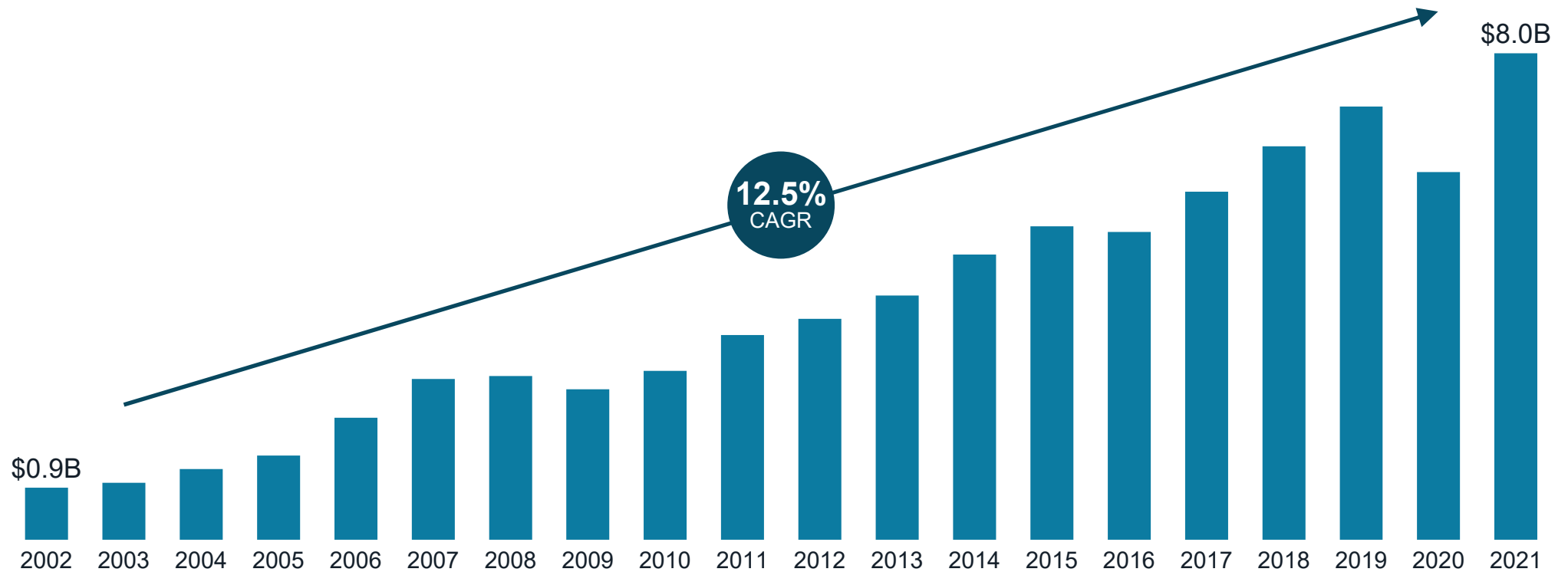
AGENDA

Focused on profitable growth and disciplined capital allocation

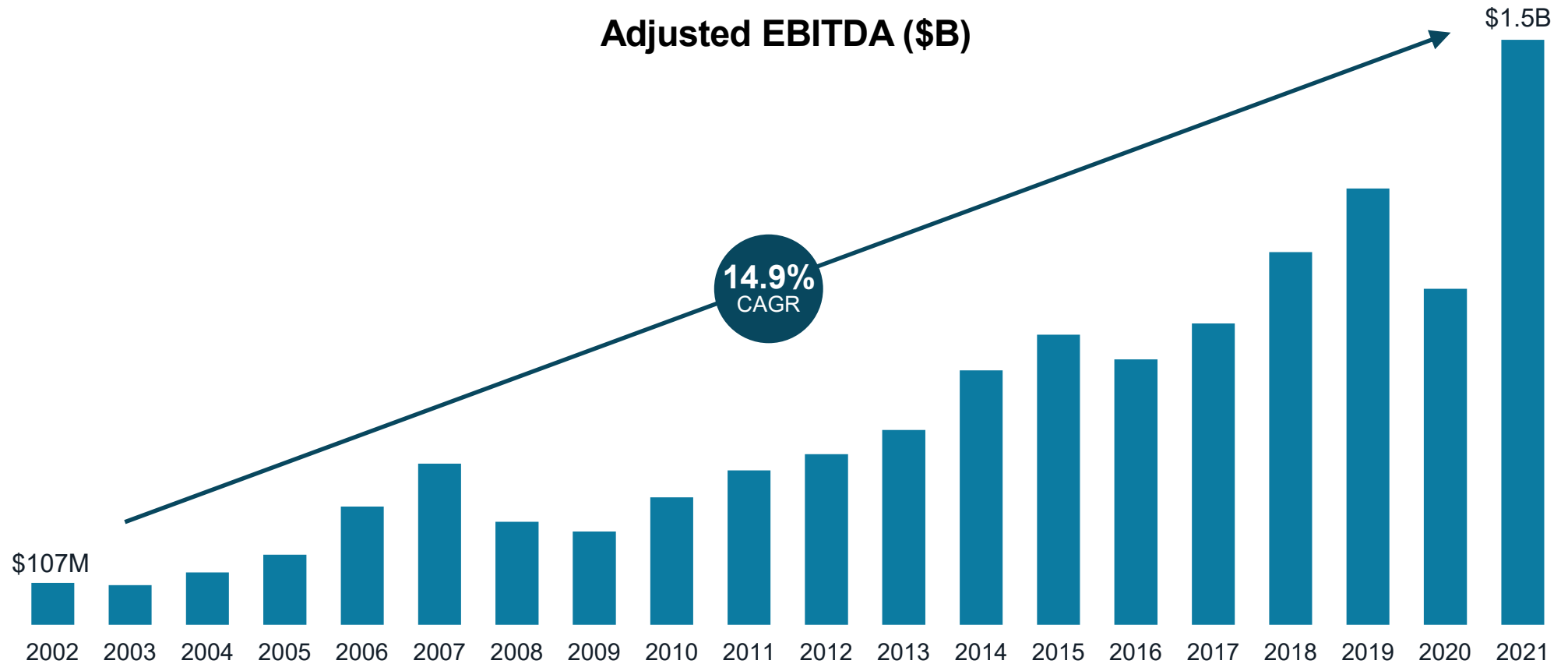
- Performance highlights
- Revenue resiliency & expense structure
- Cash conversion & capital allocation
- 2025 financial targets

Two decades of strong Fee Revenue growth

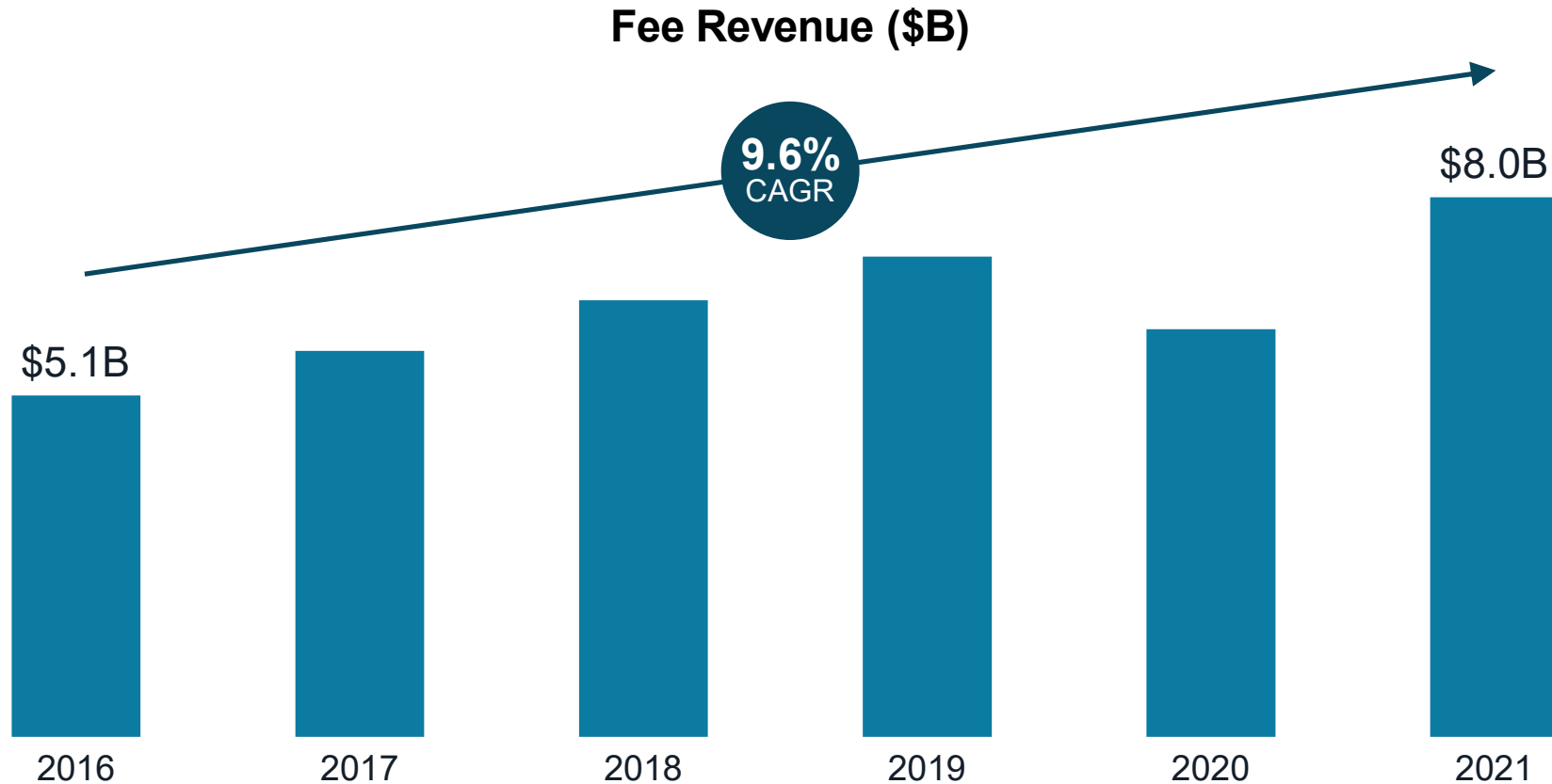
Fee Revenue (\$B)



Faster Adjusted EBITDA growth, with rapid rebounds from macro downturns



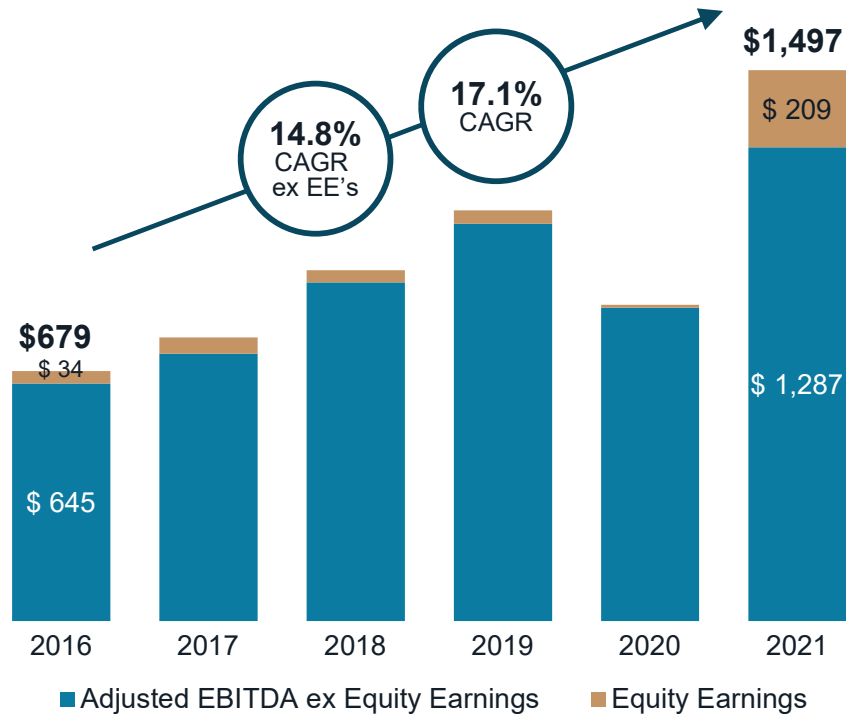
High single digit Fee Revenue growth over the last five years



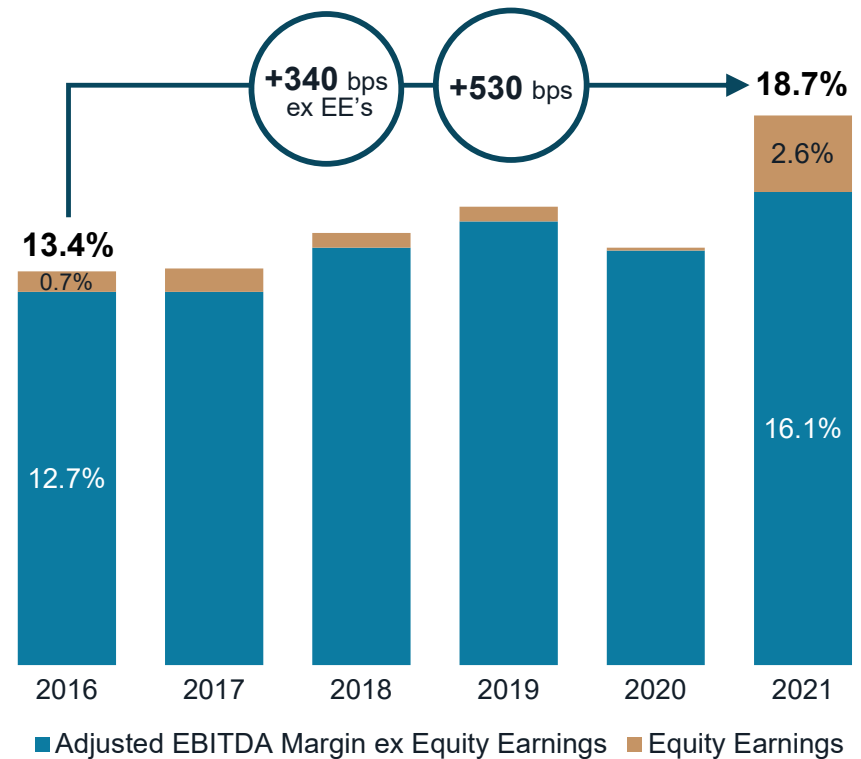
Organic CAGR (2016-2019) of ~7.5% prior to HFF acquisition and COVID disruption

Margin expansion has resulted in mid-teens Adjusted EBITDA growth

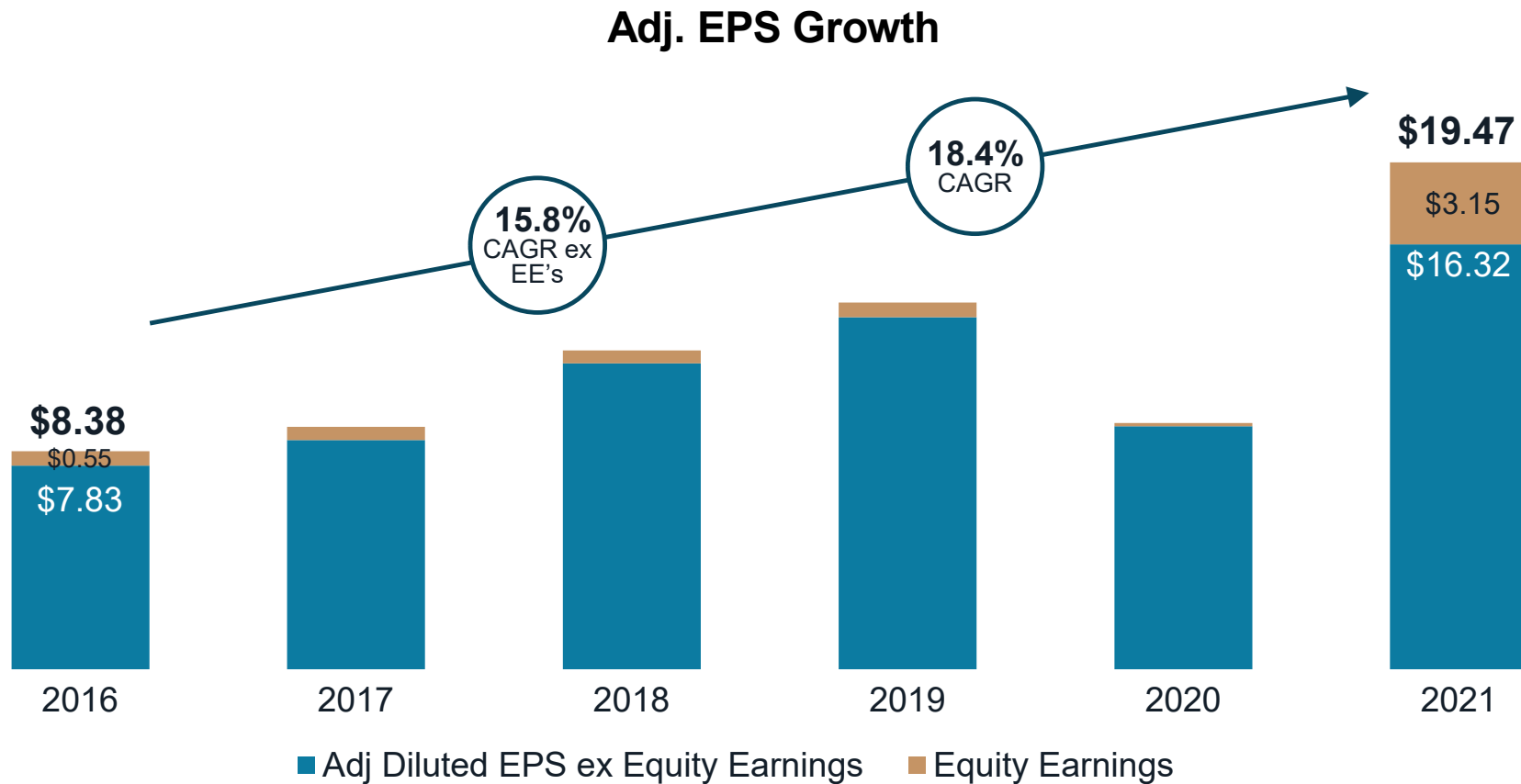
Adjusted EBITDA (\$M)



Adjusted EBITDA Margin (%)



Adjusted EPS has grown faster than both Adjusted EBITDA and Fee Revenue



AGENDA

Focused on profitable growth and disciplined capital allocation

- Performance highlights
- Revenue resiliency & expense structure
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- 2025 financial targets

Significant increase in the size and scale of our business since the Global Financial Crisis

	2009		2021	Growth Factor
Fee Revenue	\$2.5B ¹	→	\$8.0B	3x
Adjusted EBITDA	\$239M	→	\$1.5B	6x
Adjusted EPS	\$1.75	→	\$19.47	11x
Total Assets	\$3.1B	→	\$15.5B	5x
Free Cash Flow	\$206M	→	\$797M	4x



Resilient revenue base and variable cost structure position the business to recover quickly from a downturn



Resilient fee
revenue



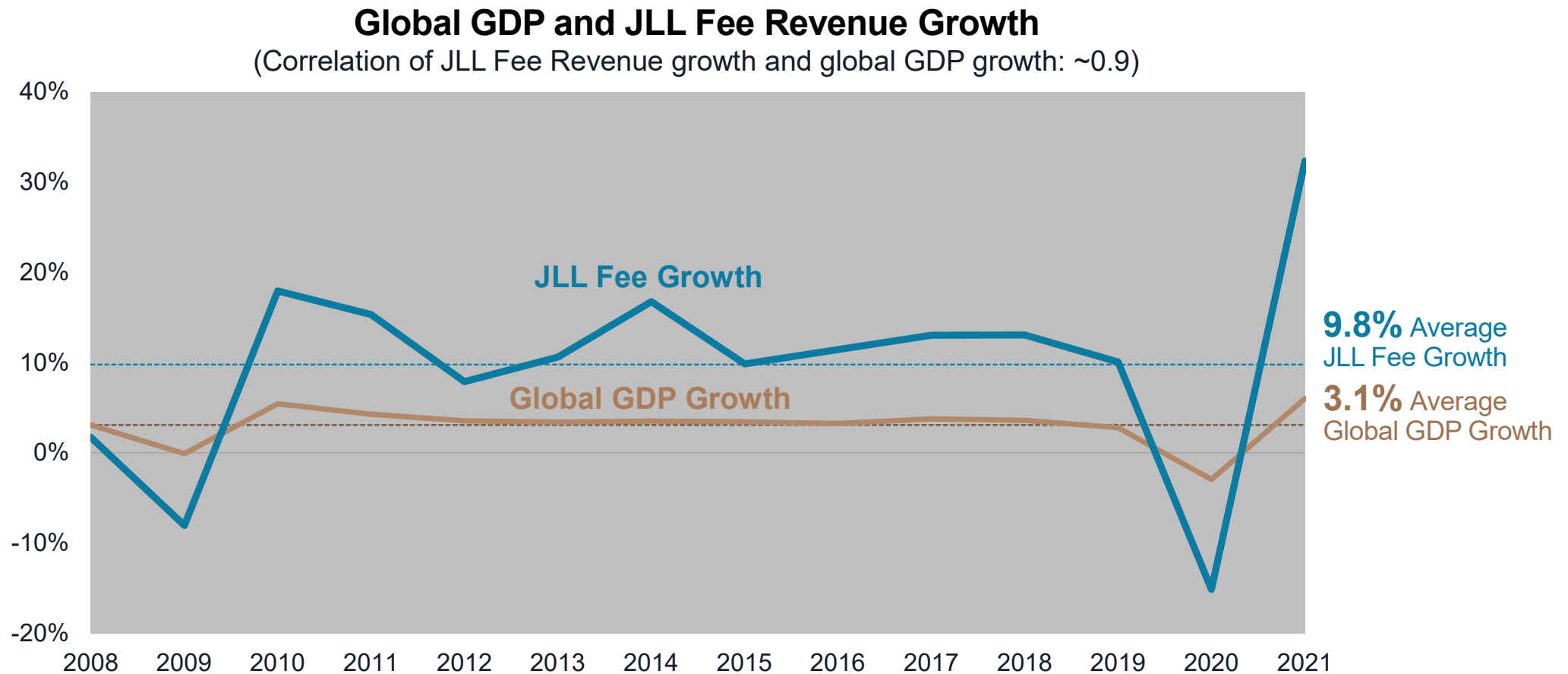
Variable cost
base



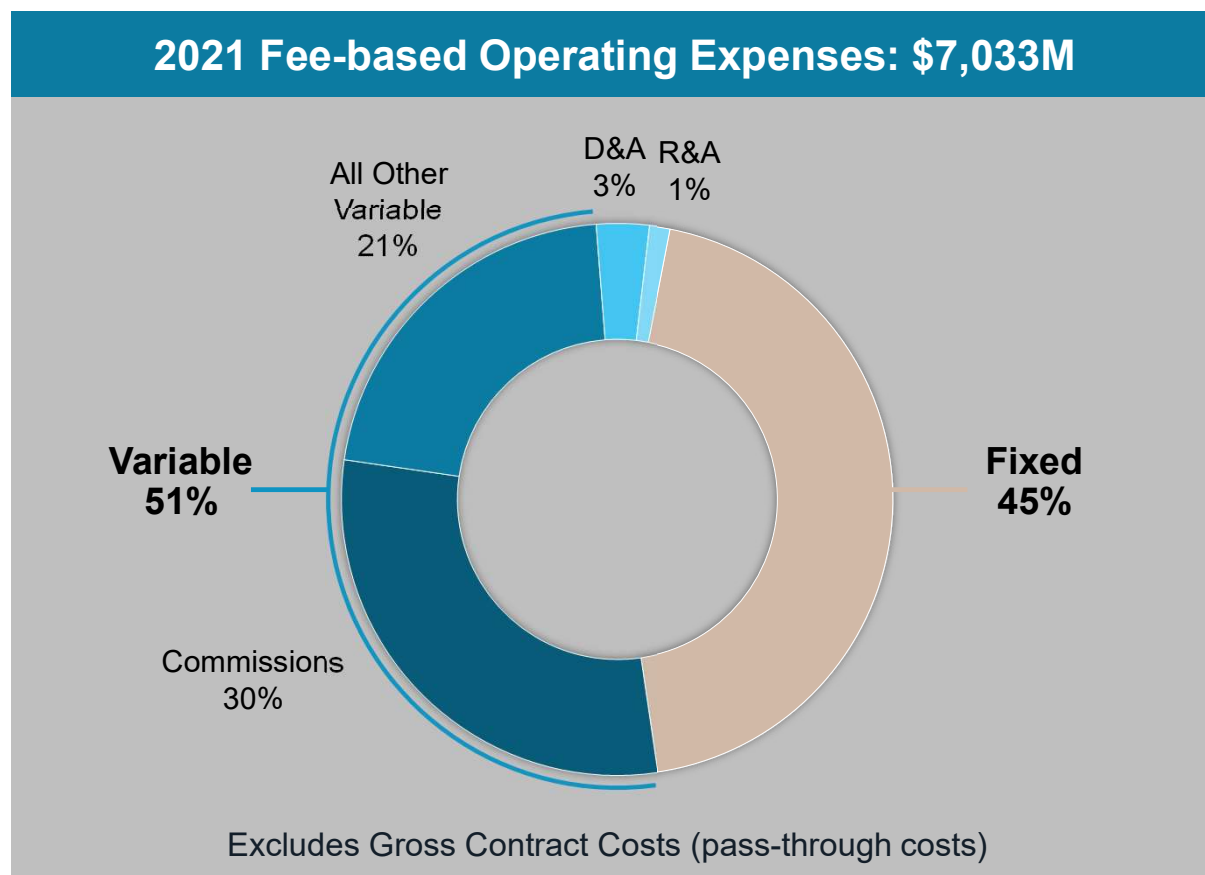
Fixed cost
actions

Rapid recovery from economic downturns

Track record of growing greater than 3x global GDP



Variable cost base provides a built-in earnings resiliency



Highlights
<ul style="list-style-type: none">Fixed expenses have increased 14% September YTD compared to prior yearExcluding D&A and R&A:<ul style="list-style-type: none">2021 53% variable2021 47% fixedPrimary drivers of Commissions:<ul style="list-style-type: none">Mix of revenue by business line and geographyTiming of achieving commission tier thresholds during the yearPrimary drivers of All Other Variable:<ul style="list-style-type: none">Annual Incentive CompensationTravel and Entertainment (T&E)Professional FeesMarketing

Increased focus on operational efficiencies: Multiple levers to reduce costs



Ability to flex controllable expenses in different economic cycles

Technology enables process improvement and productivity gains

Shared service centers provide economies of scale

Driving operational improvement example #1: Centralizing lease administration

Situation

What we wanted to achieve

- Seamless integration with Work Dynamics
- Global service platform aimed at reducing costs and superior client experience
- Efficient operational scale

Our approach

- Artificial intelligence and process automation
- Centralized in-house Lease Administration teams and added capabilities
- 45+ languages supported

Results

	\$7M	Estimated C&B costs avoided
	5.92B	Square feet managed
	360+	Clients served

Driving operational improvement example #2: Invoice processing and payments

Situation

What we wanted to achieve

- Significant labor productivity gains
- Increase the security of our payments

Our approach

- Leveraged automation and machine learning to increase control, quality and speed
- Scalable capability absorbing growth at significantly lower marginal cost

Results

 **\$22M** Total estimated benefits, including \$8M labor cost reduction

 **18K+** Suppliers on Invoice Automation Platform

 **40** Countries served

Resilient revenue base and variable cost structure position the business to recover quickly from a downturn




Resilient fee
revenue



Variable cost
base



Fixed cost
actions



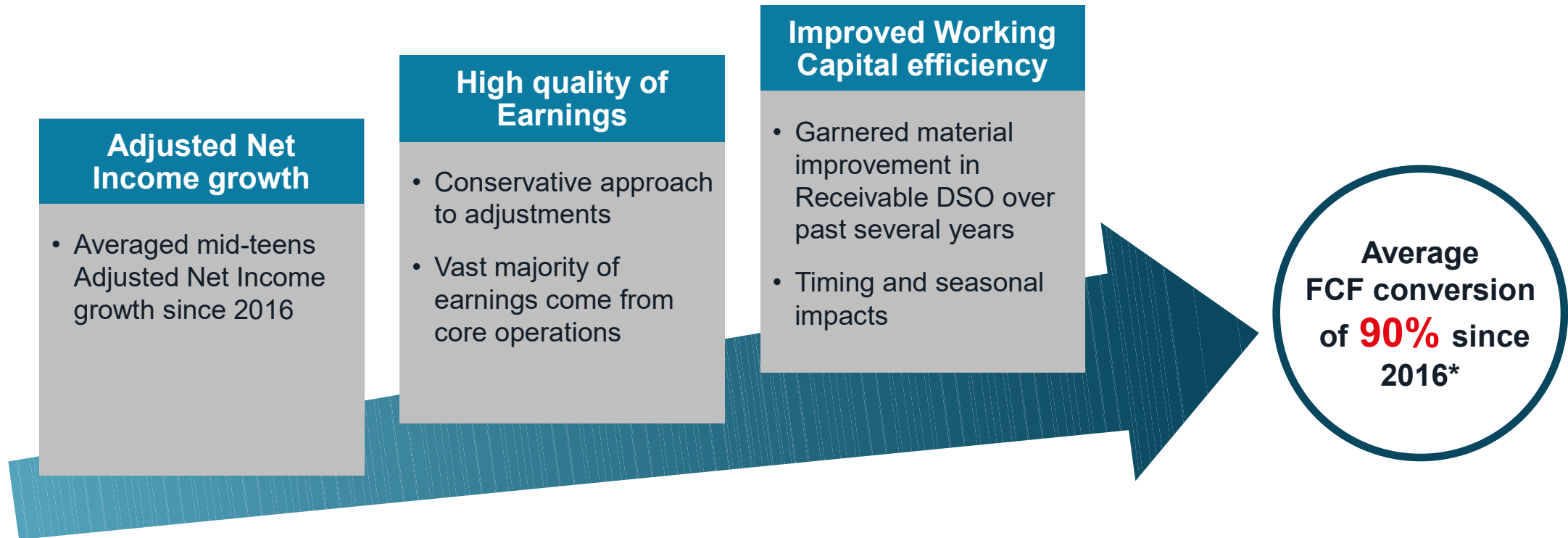
Rapid recovery from economic downturns

AGENDA

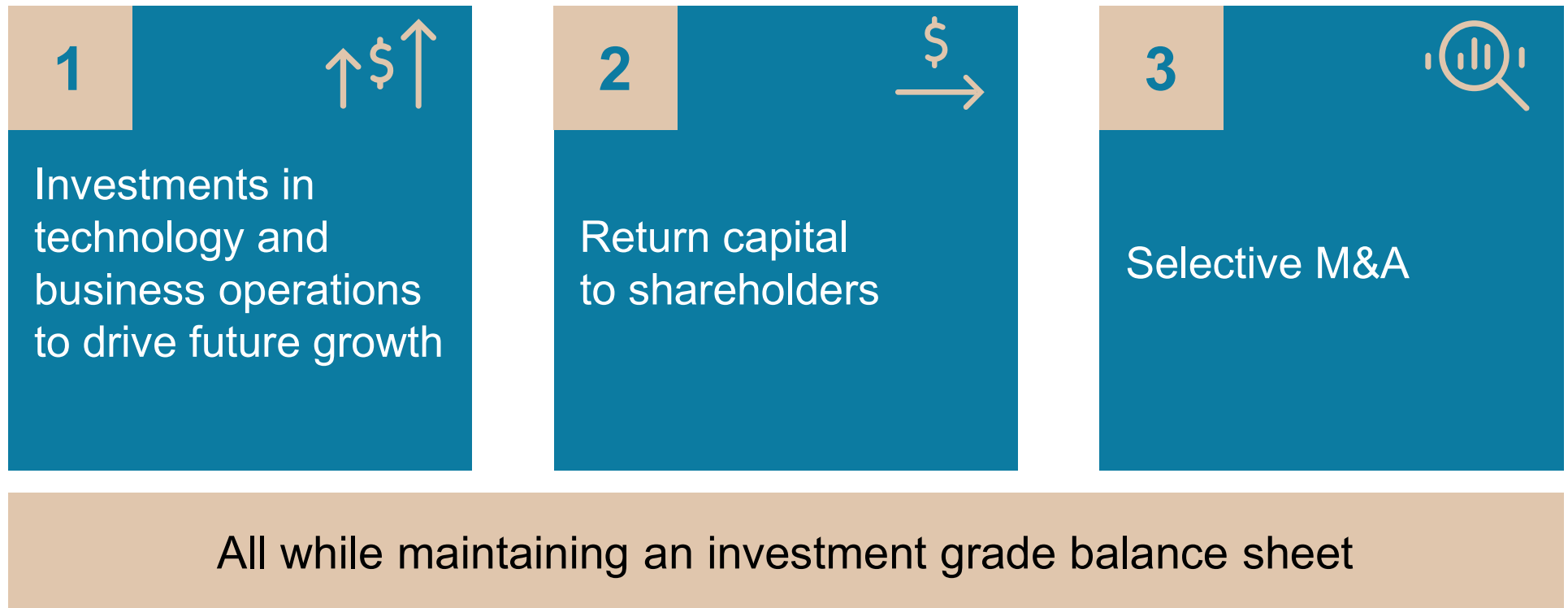
Focused on profitable growth and disciplined capital allocation

- Performance highlights
- Revenue resiliency & expense structure
- Cash conversion & capital allocation
- 2025 financial targets

Strong history of Free Cash Flow conversion



Clear capital allocation priorities



Track record of balanced approach to capital allocation

Over last 3 years, we have invested **\$2.3B**, Free Cash Flow was **\$1.9B**

**LaSalle co-
investments & JLLT
CVC investments**

~\$0.4B

17% of total investment

Shareholder Returns

~\$1.1B

48% of total investment

Acquisitions¹

~\$0.8B

35% of total investment

PRIORITY #1

Investing for the future

**JLLT CVC
Investments**



**LaSalle
co-investments**

Innovation Pipeline

- Part of four-pronged approach to developing technology platform to tech-enable JLL and our clients

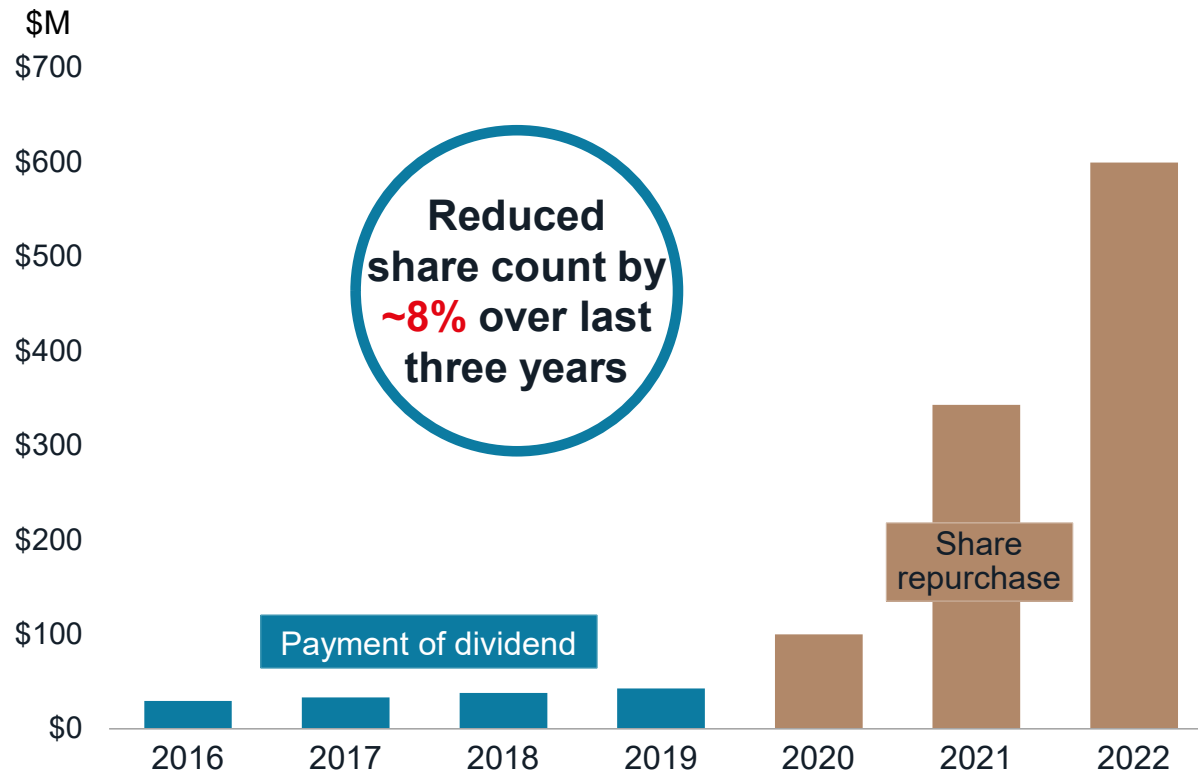
Alignment with Clients

- Cash distributions have exceeded contributions by \$130M since 2016
- Investments immediately generate incremental revenue



Committed to returning capital to shareholders

Return of Capital

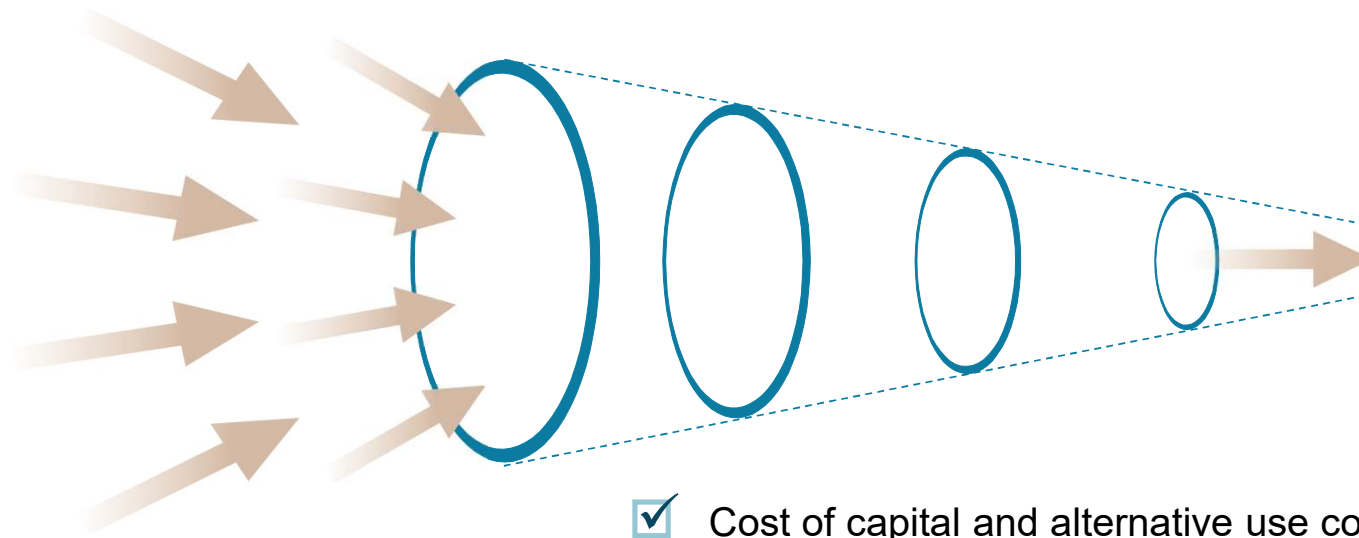


Our Approach

- Flexibility to pursue programmatic and opportunistic share repurchases
- At a minimum, will repurchase shares to offset stock compensation dilution
- Intend to be active on the \$1.2B remaining on share repurchase authorization

PRIORITY #3

Disciplined approach to evaluating M&A opportunities



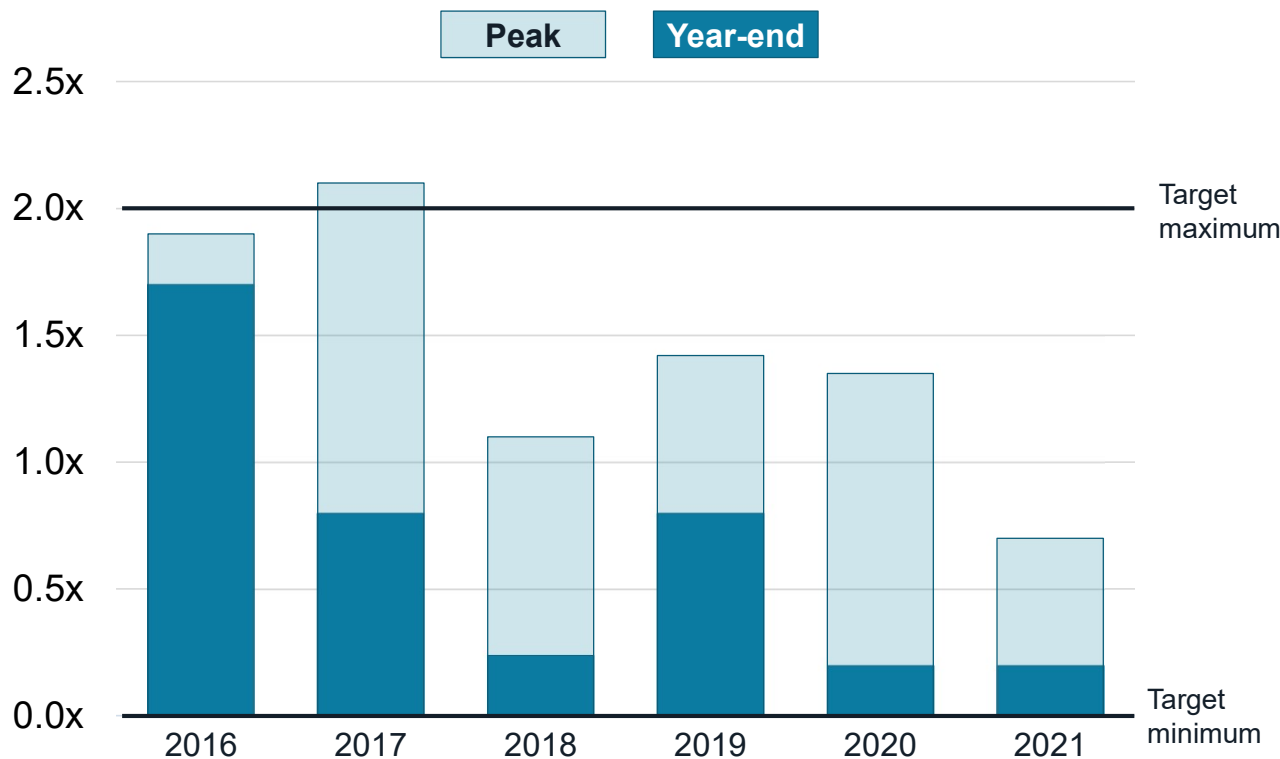
Financial Review Process

We close on a very small number of the acquisitions that we evaluate

- ✓ Cost of capital and alternative use considerations
- ✓ Risk adjusted financial hurdles and time horizons
- ✓ Build vs buy evaluation
- ✓ Review of actual performance against forecast

Investment grade Balance Sheet allows for pursuit of capital allocation priorities

Historical Reported Net Leverage



Key Metrics

Current Credit Ratings

- Moody's: Baa1
- Standard and Poor's: BBB+

Balance Sheet (Sept. 30, 2022)

- Total Net Debt of \$1.7B
- Over ~\$2.2B of total liquidity including ~\$1.8B available revolver capacity
- Proven ability to deleverage quickly post acquisitions
- Net Leverage Ratio of 1.1x

AGENDA

Focused on profitable growth and disciplined capital allocation

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- 2025 financial targets

Fee Revenue growth drivers

Industry Tailwinds

- Growth in outsourcing
- Increasing allocations to real estate
- Increased urbanization
- Tech-driven fourth industrial revolution
- Sustainability

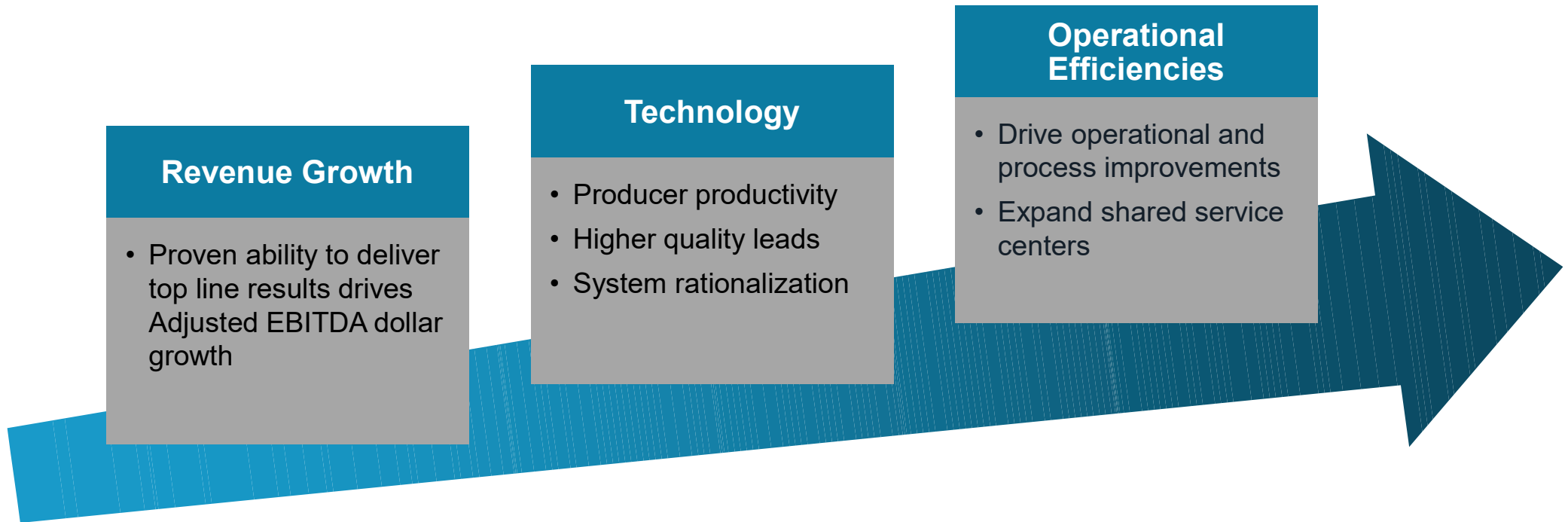
Market Share Gains

- Global scale
- Organic share gains from smaller players
- Superior technology solutions

Expand Product Offering

- Cross selling
- Expansion of services across property types
- Focus on growth industries

Adjusted EBITDA growth drivers



Specific actions being taken to address near-term margins:

- Selective cost reduction across fixed and variable operating expenses
- Adjustment and reprioritization of investments for future growth

Assumptions underlying our targets

Key Assumptions

- IMF GDP outlook as of October 2022
- FX rates as of October 27, 2022
- Equity Earnings of \$50-100M per annum vs \$209M in 2021
- Incentive Fees \$30-50M per annum
- Effective tax rate of ~22%
- Includes tuck-in but no material M&A



2025 financial targets

2025 Fee Revenue Targets by Segment

Markets Advisory	\$3.9 - \$4.3B
Capital Markets	\$3.0 - \$3.3B
Work Dynamics	\$2.2 - \$2.4B
LaSalle	\$525 - \$575M
JLL Technologies	\$325 - \$375M
Consolidated	\$10.0 - \$11.0B

Segment Fee Revenue ranges are rounded to one decimal

2025 Consolidated JLL Targets

Fee revenue

\$10-11B

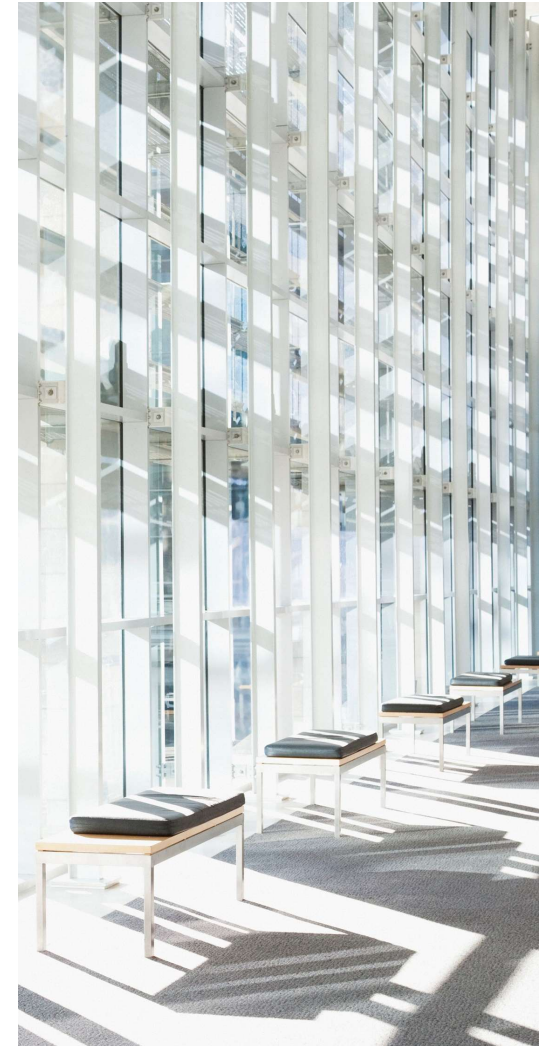
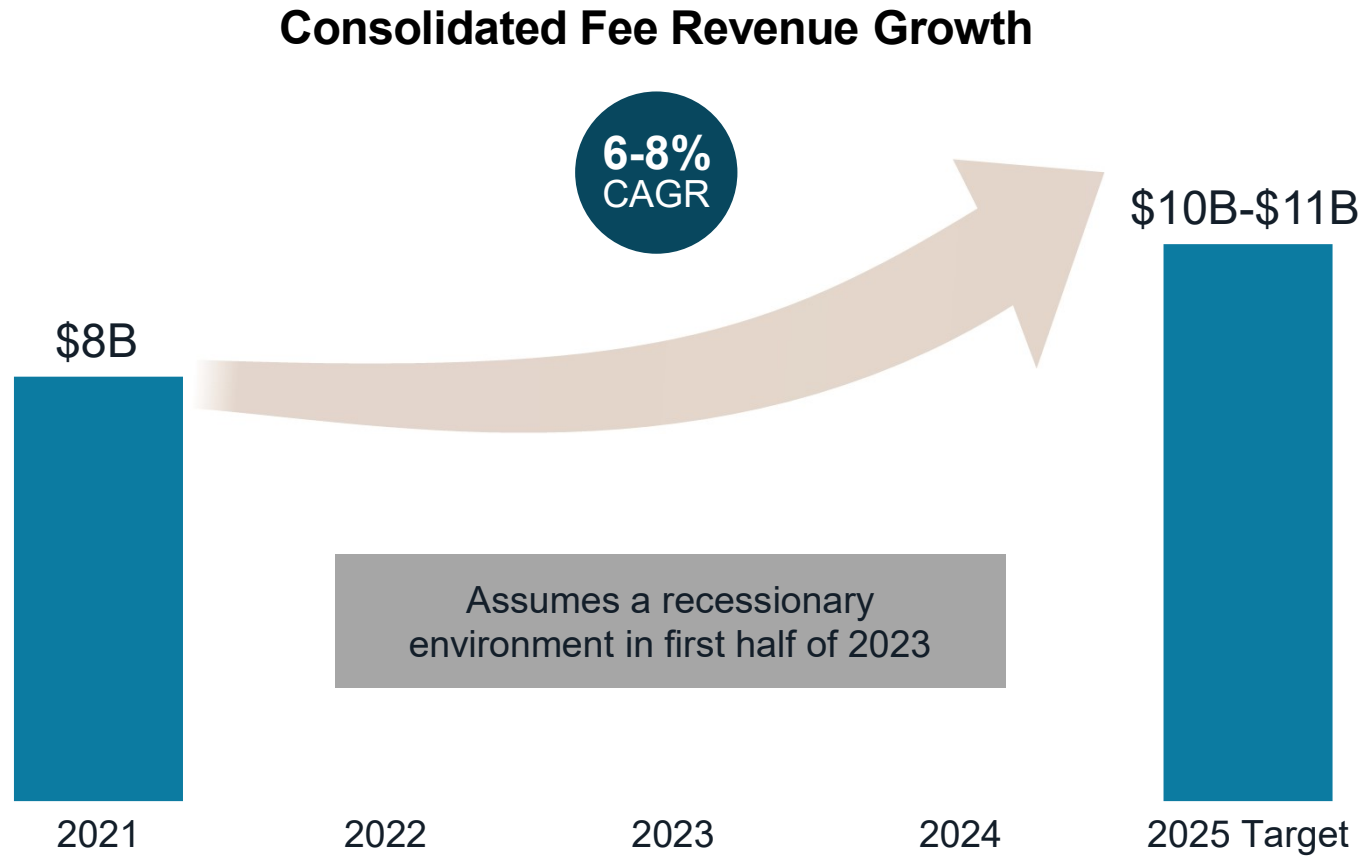
Adj. EBITDA Margin

16-19%

Net Debt / Adj. EBITDA

< 2x

Expect consistent, predictable growth after 2023



IN SUMMARY

Focused on profitable growth and disciplined capital allocation

Proven record of growing Adjusted EBITDA and Adjusted Diluted EPS faster than Fee Revenue

Resilient business – grows at 3x GDP over the cycle

Strong cash generation and disciplined capital allocation – with increasing returns to shareholders

Clear roadmap for Fee Revenue and Adjusted EBITDA growth



Q&A Session



SEE A BRIGHTER WAY

JLL Investor Briefing

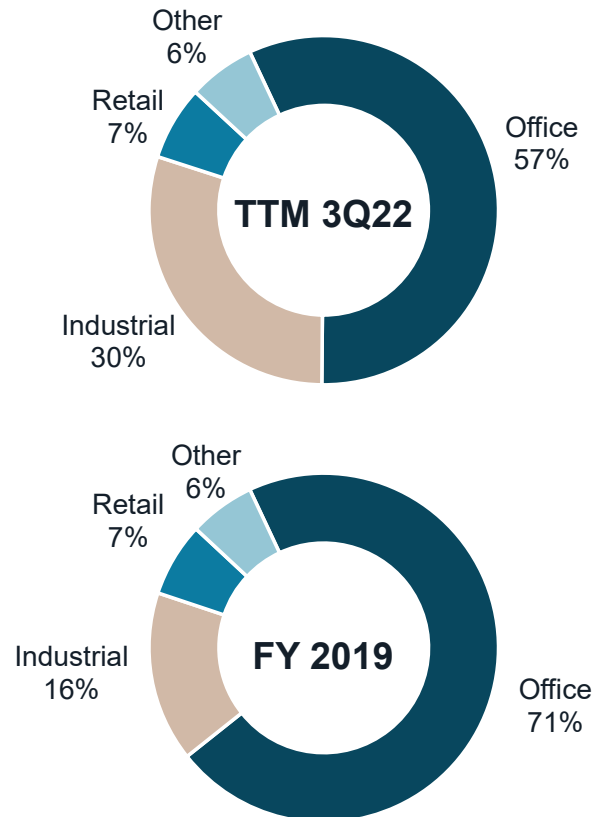


Post-event survey

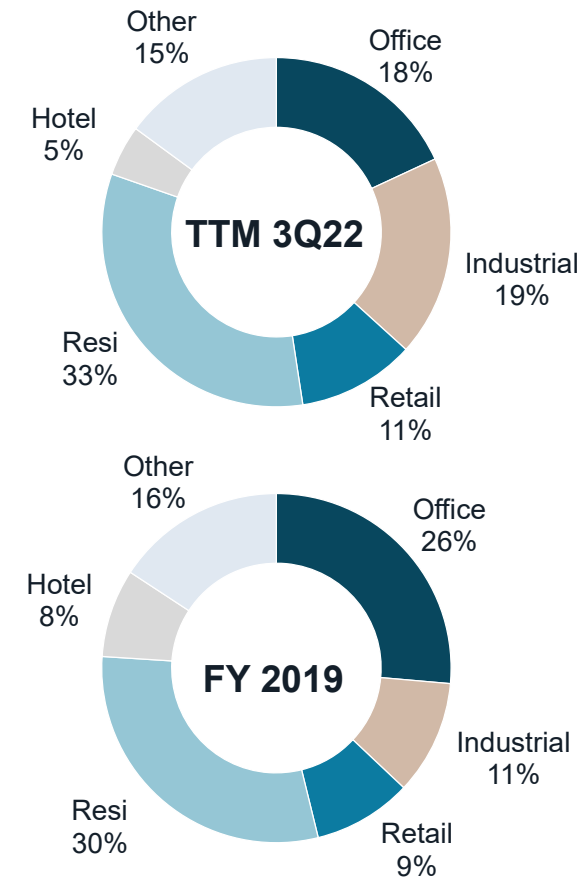
Appendix & non-GAAP reconciliations

Fee Revenue diversification by asset class

Markets Advisory – Leasing



Capital Markets – Investment Sales, Debt/Equity Advisory and Other



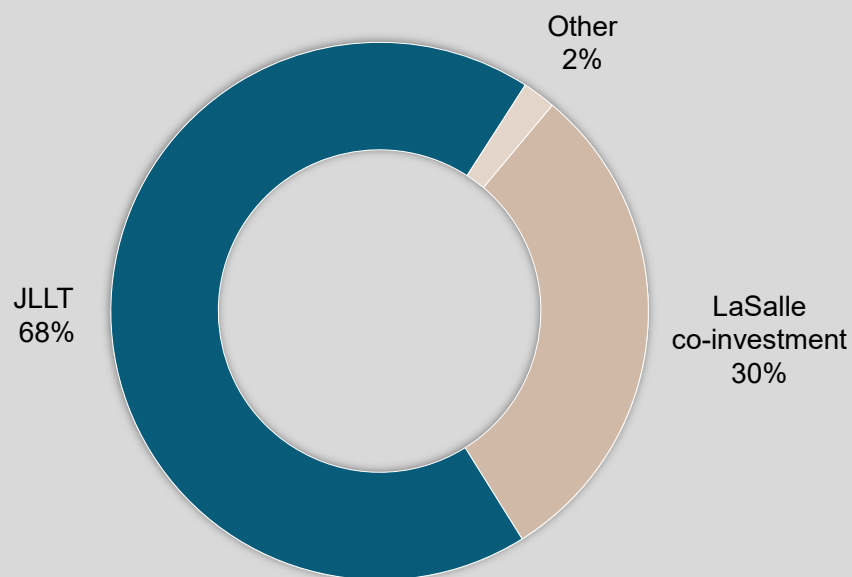
Recast of 2017 Fee Revenue Base

(In Millions)	Original	Target	Recast
2016 Fee Revenue	\$5,757	2x	\$5,074

- Revision to 2016 fee revenue definition as part of ASC606 accounting change
- Margin impacted by nearly 200 basis points as a result of the revision

Equity Earnings have averaged ~5% of consolidated Adjusted EBITDA over the last five years

2021 Equity Earnings of \$209M



Equity Earnings Highlights

LaSalle co-investment equity earnings driven by:

- Earnings distributions
- Fair value marks

JLL Technology equity earnings primarily driven by

- Fair value marks

Equity earnings contribution

- 2016 – 2021 averaged ~5% of Adj. EBITDA
- Outsized 2021 equity earnings of \$209M or 14% of Adj. EBITDA due to:
 - Technology valuation increases
 - Reversal of 2020 pandemic driven valuation declines in LaSalle portfolio

What is included and excluded from Adjusted EBITDA

Included

Stock compensation

Equity earnings from real estate
co-investments

Equity earnings from corporate venture
capital investments

Equity earnings from minority investments
in other companies

Equity earnings from joint ventures

Excluded

Mortgage servicing rights derivatives

Restructuring charges

Acquisitions expenses

Focused on acquisitions that impact multiple business segments

Date	Recent Acquisitions	Markets Advisory	Capital Markets	Work Dynamics	JLL Technologies	LaSalle
Jul 2019	HFF		✓			
Jul 2019	Vincia	✓		✓		
Oct 2019	Peloton	✓				
Aug 2021	Skyline		✓		✓	
Nov 2021	Building Engines	✓		✓	✓	
Jan 2022	Hank	✓		✓	✓	
Jan 2022	Gilliland Construction			✓		
Jul 2022	Metropolitan Valuation Services		✓			
Jul 2022	Envio			✓	✓	

Fee revenue / fee-based operating expenses reconciliation

	Twelve Months Ended Dec 31			Nine Months Ended Sep 30
(\$M)	2016	2020	2021	2022
Revenue	\$12,991.2	\$16,589.9	\$19,367.0	\$15,257.3
Gross contract costs	(7,893.4)	(10,464.4)	(11,290.2)	(9,156.6)
Net non-cash MSR and mortgage banking derivative activity	(23.5)	(66.6)	(59.3)	(12.8)
Fee revenue	\$5,074.3	\$6,058.9	\$8,017.5	\$6,087.9
Operating expenses	\$12,535.5	\$16,030.8	\$18,323.5	\$14,643.9
Gross contract costs	(7,893.4)	(10,464.4)	(11,290.2)	(9,156.6)
Fee-based operating expenses	\$4,642.1	\$5,566.4	\$7,033.3	\$5,487.3

Reconciliation of net (loss) income to adjusted net income and adjusted diluted earnings per share

	Twelve Months Ended Dec 31				Nine Months Ended Sep 30
(\$M except per share data)	2009	2016	2020	2021	2022
Net (loss) income attributable to common shareholders	(\$4.1)	\$329.3	\$402.5	\$961.6	\$497.7
Diluted Shares (in 000s) ¹	38,543	45,528	52,282	52,071	49,727
Diluted (loss) earnings per share	(\$0.11)	\$7.23	\$7.70	\$18.47	\$9.65
Net (loss) income attributable to common shareholders	(\$4.1)	\$329.3	\$402.5	\$961.6	\$479.7
Restructuring and acquisition charges	98.7	68.5	142.4	84.7	66.4
Net non-cash MSR and mortgage banking derivative activity	--	(23.5)	(66.6)	(59.3)	(12.8)
Amortization of acquisition-related intangibles	--	24.1	57.1	53.3	49.5
Net (gain) loss on disposition	--	--	(4.8)	(12.4)	7.5
Tax impact of adjusted items	(24.6)	(16.9)	(35.9)	(14.3)	(25.8)
Adjusted net income	\$70.0	\$381.5	\$494.7	\$1,013.6	\$564.5
Diluted Shares (in 000s)	40,106	45,528	52,282	52,071	49,727
Adjusted diluted earnings per share	\$1.75	\$8.38	\$9.46	\$19.47	\$11.35

Reconciliation of net income (loss) attributable to common shareholders to adjusted EBITDA

	Twelve Months Ended Dec 31					Nine Months Ended Sep 30
(\$M)	2002	2009	2016	2020	2021	2022
Net income (loss) attributable to common shareholders	\$27.1	(\$4.1)	\$329.3	\$402.5	\$961.6	\$479.7
Interest expense, net of interest income	17.0	55.0	45.3	52.8	40.1	49.1
Provision for income taxes	11.1	5.7	117.8	106.9	264.3	155.4
Depreciation and amortization	37.1	83.3	141.8	226.4	217.5	163.5
EBITDA	\$92.3	\$139.9	\$634.2	\$788.6	\$1,483.5	\$847.7
Restructuring and acquisition charges	14.9	98.7	68.5	142.4	84.7	66.4
Net (gain) loss on disposition	--	--	--	(4.8)	(12.4)	7.5
Net non-cash MSR and mortgage banking derivative activity	--	--	(23.5)	(66.6)	(59.3)	(12.8)
Adjusted EBITDA	\$107.2	\$238.6	\$679.2	\$859.6	\$1,496.5	\$908.8
Net income (loss) margin attributable to common shareholders	3.2%	-0.2%	2.5%	2.4%	5.0%	3.1%
Adjusted EBITDA margin (presented on a fee revenue and USD basis, except 2002 / 2009 is on revenue basis)	12.5%	9.6%	13.4%	14.2%	18.7%	14.9%

Reconciliation to Free Cash Flow

	Twelve Months Ended Dec 31				Nine Months Ended Sep 30
(\$M)	2009	2016	2020	2021	2022
Net cash provided by (used in) operating activities	\$250.6	\$222.6	\$1,114.7	\$972.4	(\$401.9)
Net capital additions - property and equipment	(44.2)	(216.2)	(149.4)	(175.9)	(136.0)
Free Cash Flow	\$206.4	\$6.4	\$965.3	\$796.5	(\$537.9)

Reconciliation to Net Debt

	Twelve Months Ended Dec 30	Nine Months Ended Sep 30
(\$M)	2021	2022
Cash and cash equivalents	\$593.7	\$489.4
Total Debt	969.6	2,187.0
Short-term borrowings	422.6	244.2
Credit facility	150.0	1,600.0
Long term senior notes	397.0	342.8
Total Net Debt	\$375.9	\$1,697.6

Non-GAAP measures

Management uses certain non-GAAP financial measures to develop budgets and forecasts, measure and reward performance against those budgets and forecasts, and enhance comparability to prior periods. These measures are believed to be useful to investors and other external stakeholders as supplemental measures of core operating performance and include the following:

- (i) Fee revenue and Fee-based operating expenses,
- (ii) Adjusted EBITDA attributable to common shareholders ("Adjusted EBITDA") and Adjusted EBITDA margin,
- (iii) Adjusted net income attributable to common shareholders and Adjusted diluted earnings per share,
- (iv) Percentage changes against prior periods, presented on a local currency basis, and
- (v) Free Cash Flow.

However, non-GAAP financial measures should not be considered alternatives to measures determined in accordance with U.S. generally accepted accounting principles ("GAAP"). Any measure that eliminates components of a company's capital structure, cost of operations or investments, or other results has limitations as a performance measure. In light of these limitations, management also considers GAAP financial measures and does not rely solely on non-GAAP financial measures. Because the company's non-GAAP financial measures are not calculated in accordance with GAAP, they may not be comparable to similarly titled measures used by other companies.

Adjustments to GAAP Financial Measures Used to Calculate non-GAAP Financial Measures

Gross Contract Costs represent certain costs associated with client-dedicated employees and third-party vendors and subcontractors and are directly or indirectly reimbursed through the fees we receive. These costs are presented on a gross basis in Operating expenses with the equal amount of corresponding fees in Revenue. Excluding gross contract costs from both Fee revenue and Fee-based operating expenses more accurately reflects how the company manages its expense base and operating margins and also enables a more consistent performance assessment across a portfolio of contracts with varying payment terms and structures.

Net Non-Cash Mortgage Servicing Rights ("MSR") and Mortgage Banking Derivative Activity consists of the balances presented within Revenue composed of (i) derivative gains/losses resulting from mortgage banking loan commitment and warehousing activity and (ii) gains recognized from the retention of MSR upon origination and sale of mortgage loans, offset by (iii) amortization of MSR intangible assets over the period that net servicing income is projected to be received. Non-cash derivative gains/losses resulting from mortgage banking loan commitment and warehousing activity are calculated as the estimated fair value of loan commitments and subsequent changes thereof, primarily represented by the estimated net cash flows associated with future servicing rights. MSR gains and corresponding MSR intangible assets are calculated as the present value of estimated cash flows over the estimated mortgage servicing periods. The above activity is reported entirely within Revenue of the Capital Markets segment. Excluding net non-cash MSR and mortgage banking derivative activity reflects how the company manages and evaluates performance because the excluded activity is non-cash in nature.

Non-GAAP measures (cont.)

Restructuring and Acquisition Charges primarily consist of: (i) severance and employment-related charges, including those related to external service providers, incurred in conjunction with a structural business shift, which can be represented by a notable change in headcount, change in leadership or transformation of business processes; (ii) acquisition, transaction and integration-related charges, including fair value adjustments, which are generally non-cash in the periods such adjustments are made, to assets and liabilities recorded in purchase accounting such as earn-out liabilities and intangible assets; and (iii) lease exit charges. Such activity is excluded as the amounts are generally either non-cash in nature or the anticipated benefits from the expenditures would not likely be fully realized until future periods. Restructuring and acquisition charges are excluded from segment operating results and therefore not a line item in the segments' reconciliation to Adjusted EBITDA.

Amortization of Acquisition-Related Intangibles, primarily composed of the estimated fair value ascribed at closing of an acquisition to assets such as acquired management contracts, customer backlog and relationships, and trade name, is more notable following the company's increase in acquisition activity in recent years. Such non-cash activity is excluded as the change in period-over-period activity is generally the result of longer-term strategic decisions and therefore not necessarily indicative of core operating results.

Gain or Loss on Disposition reflects the gain or loss recognized on the sale of businesses. Given the low frequency of business disposals by the company historically, the gain or loss directly associated with such activity is excluded as it is not considered indicative of core operating performance. In 2022, the \$7.5 million net loss in the second quarter included \$10.5 million of loss related to the disposition of the Russia business, partially offset by a \$3.0 million gain related to a disposition within JLL Technologies. In 2021, \$12.0 million of the activity related to a business disposition within JLL Technologies during the first quarter and \$0.4 million related to a sold business within Markets during the third quarter. The \$4.8M activity in 2020 reflects the net gain recognized on the sale of property management businesses in continental Europe.