

# Q3 FY22 Update and Investor Day

April 28, 2022



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# Today's presenters

Keypath has a global team of online education experts bring decades of experience and a myriad of market insights, powering a global perspective



**Steve Fireng**Founder, Global Chief Executive Officer

- Founded Keypath in 2014
- Specializes in guiding universities to reach their full growth potential
- ~25 years of experience in higher education
- Previously partnered with some of the world's top institutions to help universities better serve the next generation of students
- Previous experience includes CEO of Embanet, which sold to Pearson Education in 2012



Peter Vlerick
Chief Financial Officer

- Over 30 years of experience as a proven finance leader for both public and privatelyowned organizations
- Primary background in software, technology and manufacturing
- Successful experience guiding business through transformative growth and value creation opportunities
- Previous experience includes CFO at BravoSolution, Avatar Solutions and Servigistics



Ryan O'Hare
Chief Executive Officer, Australia & Asia-Pacific

- Founded Keypath Australia in 2014
- Over 20 years of experience leading and scaling businesses in the education sector
- · Has built successful teams and models across the UK, USA, Australia and Asia-Pacific
- Pioneered the Online Program Management (OPM) industry in Australia a decade ago
- Previous experience includes leadership roles at Achieve Global Australia and Pearson Asia-Pacific



**Howell Williams**Chief Development Officer, Australia & Asia-Pacific

- Over 18 years of experience in higher education, 13 years in Online Program Management ("OPM") in the USA, Australia and Asia-Pacific
- Responsible for planning, building and launching programs and account management divisions with university partners.
- Previous experience includes academic positions and leadership roles at The Learning House, now Wiley Education Services

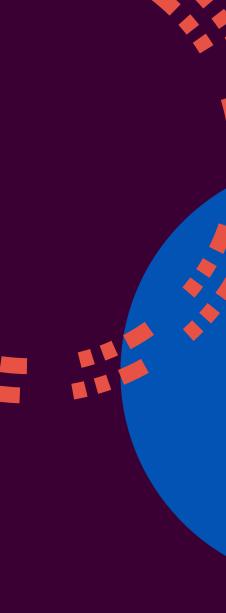
# Session timings and details

# A deeper dive across key business areas

Time 8.30am – 9.00am	Topic  Keypath Education overview and Q3 results	Details
		<ul> <li>Company overview</li> <li>Q3 results</li> <li>FY22 current trading and outlook</li> </ul>
9.00am – 9.15am	BREAK	
9.15am – 10.30am	OPM market and Keypath growth drivers	<ul> <li>Online Program Management ("OPM") market overview and growth drivers</li> <li>Keypath's strong position and growth in the OPM market</li> <li>Attractive Healthcare vertical and Keypath's competitive advantage and focus</li> <li>Southeast Asia expansion including early partners and programs</li> </ul>
10.30am – 10.45 am	BREAK	
10.45am – 11.45pm	Program design, development and delivery, unit economics and path to profitability	<ul> <li>Keypath business model and the program lifecycle</li> <li>Keypath EDGE: foundation of program design and delivery</li> <li>Program development, Keypath and partner roles, and our proven unit economic model</li> <li>Path and timing target to profitability</li> <li>University Partner Q&amp;A: Professor Nick Wailes, Director of the Australian Graduate School of Management and Senior Deputy Dean (External Engagement) at UNSW Business School</li> </ul>
11.45am – 12.00pm	Conclusion and summary	<ul> <li>Longer term strategic view</li> <li>Summary</li> </ul>



Keypath Education overview and Q3 results



# A leading global education technology company

# Enabling universities to grow students and deliver education online

# Driven by our vision and mission

#### STRATEGIC VISION

# Transform education, transform the world

To be the global leader in education transformation – the key that unlocks greatness in educators and individuals

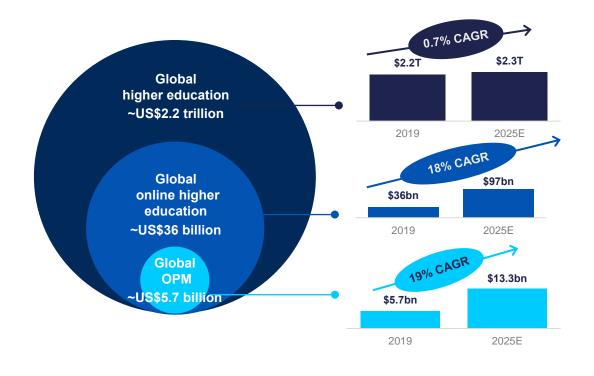
#### **COMPANY MISSION**

#### **Unlock greatness**

In educators | In individuals | In our people

# Access to online degrees with enhanced user experience & flexibility -103k Course enrollments by FY22 -1 Billion 1 38 global university partners INDUSTRY Workforce-aligned programs addressing skills gaps, with identified differentiators to fit industry needs UNIVERSITIES Increased speed to market, student enrollment & extension of institutional mission

# In a huge and growing market<sup>2</sup>



SIZE
Global OPM market
US\$5.7bn

**GROWTH**19% CAGR to 2025E

ONLINE PENETRATION
Currently 2%, expected to

move towards 5% in 2025

<sup>(1)</sup> World Economic Forum, Future of Jobs Report 2020

# Unique combination of competitive strengths

# Clearly differentiating Keypath's offering

#### Market pioneering leadership



Management team who pioneered the OPM market in the US and Australia with over 100 years of combined education sector experience

#### Global footprint



Global footprint enables continued strong growth with benefits of diversification; OPM market growing the fastest outside the US

Enterprise agreements to expand our programs across universities in new verticals

#### Experts in high demand degree verticals



We are **global leaders and experts** in our large, complex, in demand and fast-growing verticals (e.g. Healthcare and STEM)

# Unrivaled proprietary technology

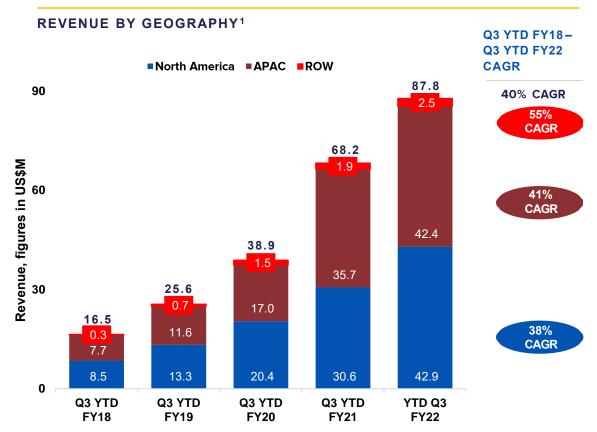


Optimized skills shortage identification and program delivery through Keypath EDGE driven by data from 168 online programs and over 1 million leads in Keypath's global history, and augmented by leading workforce, industry, education, government and marketing data and analytics platforms

# Driving financial performance

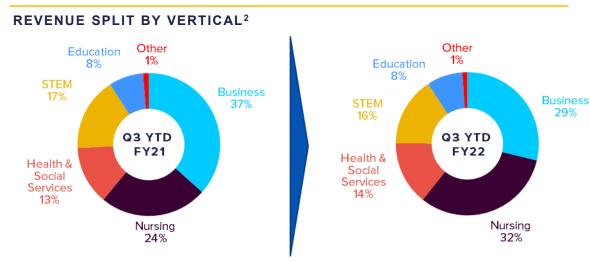
# Strong, diversified, highly visible revenue growth

#### Global diversification with high growth rates

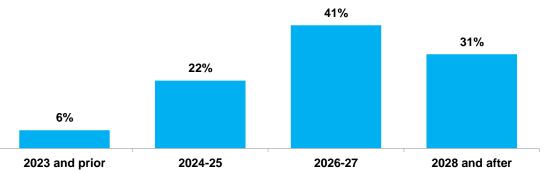


(1) North America region includes the United States and Canada. Asia-Pacific (APAC) region currently includes Australia, Malaysia and Singapore. The Malaysian business commenced operations during the year ended June 30, 2021 but did not earn any revenue in FY21 and earned insignificant revenue in FY22. We have signed the first agreement with our partner in Singapore, expecting to generate revenue in FY23. The Rest of World ("ROW") includes the United Kingdom.

#### Vertical diversification with high revenue visibility



#### FY21 REVENUE DISTRIBUTED BY CONTRACT TERM EXPIRATION<sup>3</sup>



- (2) Other primarily includes law.
- (3) Dates referenced are calendar year.

# Multiple strategies for further growth

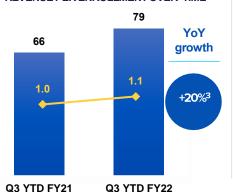
# Powered by KeypathEDGE



# Grow enrollments within existing portfolio

Data-driven approach to growing enrollments through EDGE platform in 168 active programs<sup>1</sup>

STUDENT COURSE ENROLLMENTS AND REVENUE PER ENROLLMENT OVER TIME

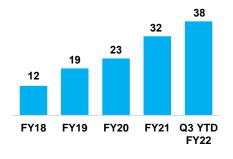




# Sign new university partners in existing markets

Continued growth of university partners in existing markets; six new partners in Q3 YTD FY22

**NUMBER OF PARTNERS<sup>2</sup>** 





# Add new programs with existing university partners

Launching new programs with existing partners



New programs with existing partners added in Q3 YTD FY22 (46% of the new programs added for the first three quarters FY22)



# Expand into new markets

Drive expansion into new markets, notably South-East Asia with Malaysia and Singapore signing and launch







# Execute targeted mergers and acquisitions

Continue to pursue targeted M&A, assessing opportunities based on market expansion, strategic relevance and value-creation



(1) As of March 31, 2022.

Course enrollments ('000s)

Revenue per enrollment (US\$000)

- (2) Figures shown as at end of period indicated.
- (3) Reflects real change based on whole numbers not rounded.

# High long-term returns

# Long-term shareholder value creation

#### A proven unit economic model

#### ILLUSTRATIVE TARGET PROGRAM UNIT ECONOMICS Program revenue **Program contribution margin Pre Enrollment** Year 2 Year 3 **Years 4-10** Year **DEVELOPMENT & GROW OPTIMIZE** LAUNCH **US\$500k** 15 - 2430 - 4040 - 60% **—US\$1M** months months Revenue share with partners<sup>1</sup> Avg. total cash investment To initial cash To generate cash 40 – 60% by Keypath per program equal to total cash breakeven Contribution margin at investment maturity

# High long-term returns on capital



Mature vintages proving unit economic model; recent vintages are bigger investment for much bigger returns

As shown later in this presentation, vintages are following proven unit economic model

Programs with 1st student intake in FY18 and prior (mature vintages) achieved 46.1% contribution margin in Q3 YTD FY22

Even with US\$12.4 million of investment in our most recent vintages, Q3 YTD FY22 contribution margin is strong at 20.5%

As the FY21 and FY22 vintages (the largest in our history) mature through the unit economic model, returns will increase significantly

FY23 vintage is also expected to be of similar size to FY21 and FY22 and we have already signed 30 programs from that vintage



#### **Balance sheet strong for growth**

IPO in 2021 provided capital to capture growth opportunities

Total cash on hand as of March 31, 2022 of US\$60.2 million (no debt); fully funded for organic growth before positive internal net cash generation

Highly disciplined: only allocate capital to its highest returning uses

# Q3 YTD FY22 operational and financial highlights

# Continued strong growth across all key metrics

FIGURES IN USD (\$M) UNLESS SPECIFIED



168

Total active programs<sup>1</sup>

+35 programs in Q3 YTD FY22



79,233

Course enrollments<sup>2</sup>

vs 66,231 in Q3 YTD FY21, up +20%



38

Global university partners

vs 31 in Q3 YTD FY21, up **+23**%



\$87.8m

Revenue

vs \$68.2m in Q3 YTD FY21, up **+29%** (29% constant currency)



\$18.0m

20.5%

Contribution margin<sup>3</sup>

vs \$16.9m in Q3 YTD FY21, up **+6%** 



(\$5.3m)

Adjusted EBITDA<sup>4</sup>

vs \$4.9m in Q3 YTD FY21

<sup>(1)</sup> Keypath defines a program as a bachelor's, master's, or doctoral degree program, a post master's degree certificate (in the United States) or a graduate diploma program (in APAC) that we are actively supporting on behalf of one of our university partners or for which we have executed contracts for a future program launch; As of March 31, 2022, 127 programs were revenue generating while 24 were in market but pre-1st enrollment.

(2) Includes estimates for enrollments pending invoicing.

<sup>(3)</sup> Contribution margin is revenue less direct costs, which consists of salaries and wages, direct marketing and general & administrative expenses attributable to direct departments. Contribution margin is not a US GAAP based measure.

(4) Adjusted EBITDA is earnings before interest, tax, depreciation, amortization and excluding stock-based compensation and IPO transaction costs. Adjusted EBITDA is not a US GAAP based measure. Note that reported EBITDA for Q3 YTD FY22 was US(\$13.9) million as compared to US\$4.5 million in Q3 YTD FY21. Q3 YTD FY22 adjustments to reported EBITDA include US\$7.1 million of one-time stock-based compensation and long-term incentive plan cash awards and US\$1.5 million of ongoing stock-based compensation. Q3 YTD FY21 adjustments to reported EBITDA include US\$0.4 million of IPO transaction costs: there was no stock-based compensation in Q3 YTD FY21.

# Q3 FY22 financial update

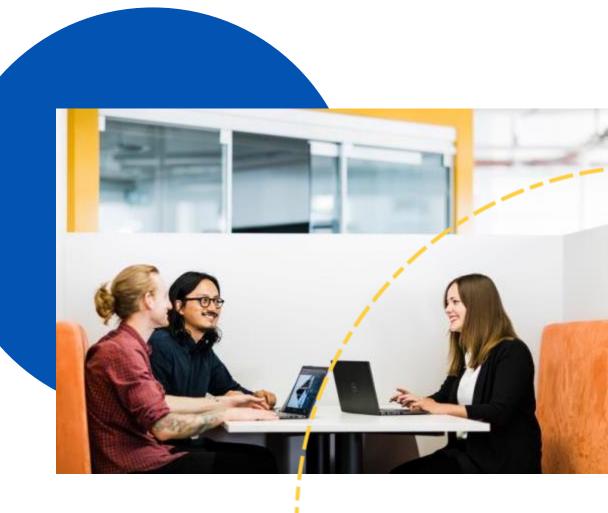
- Q3 FY22 revenue of US\$30.9 million (+15.6% from Q3 FY21)
  - When adjusting for foreign exchange impacts<sup>1</sup>, revenue increased 19.2% from Q3 FY21
  - The quarter-on-quarter revenue comparability has been impacted in Australia by the Omicron wave, including staff and student disruption, as well
    as localized flooding in New South Wales and by COVID-related lockdowns in Q3 FY21. We remain confident in our prospectus forecast for FY22
    and driving longer-term growth beyond FY22.
- Q3 FY22 contribution margin of US\$5.8 million decreased by US\$2.2 million and adjusted EBITDA of (\$1.6) million decreased by US\$4.9 million from Q3 FY21
  - · Q3 contribution margin was impacted YoY by the revenue dynamic outlined above and the recent, large vintages being in their investment phase
  - Adjusted EBITDA was impacted by the above as well as the incremental listed company costs, the Malaysian expansion and investments in systems
  - We are confident on our prospectus forecasts and longer-term path to profitability (see next slide)
- Total cash on hand as of March 31, 2022 was US\$60.2 million (no debt)
- Net cash used in operating activities in Q3 FY22 was US\$11.1 million
  - Reflecting the timing of collections, employee costs and direct marketing required to procure, develop and manage new programs ahead of their launch
  - Q3 and Q1 are typically lower cash receipt quarters as our largest student starts / enrollments are typically in these quarters with a relatively high cash outflow versus cash inflow
  - Quarterly cash flow is also impacted by the timing of launches and therefore spending on new programs
- Net cash used in investing activities in Q3 FY22 was US\$1.0 million
  - Representing the capitalized value of employee and contractor costs directly involved in the development of programs and eligible for capitalization under US GAAP
- There were no financing activities in the quarter

<sup>(1)</sup> The comparisons at constant currency rates (foreign exchange) reflect comparative local currency balances at prior period's foreign exchange rates. This measure provides information on the change in revenue assuming that foreign currency exchange rates have not changed between the prior period and the current period. Management believes the use of this measure aids in the understanding of changes in Revenue without the impact of foreign currency.

# FY22 current trading and outlook

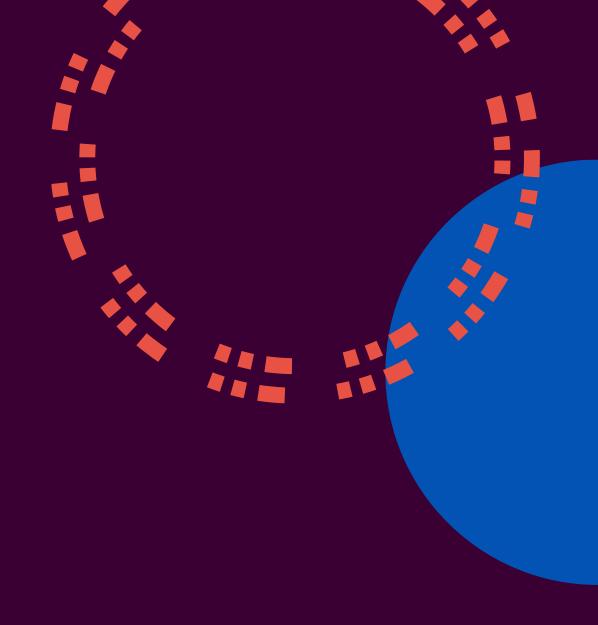
- Keypath is well positioned with growing acceptance among universities and a clear trajectory of accelerating global growth in online learning
- Keypath's strong revenue performance is underpinned by course enrollment growth, student retention and the launch of new programs in key disciplines such as Healthcare and STEM, which has also driven increasing revenue per enrollment
- We are on track with new university and program signings with 6 new partners and 35 new programs, including in Southeast Asia, in YTD FY22
- > Healthcare and Social Services expansion, including Nursing, continues to drive growth and new program pipeline
- We remain confident in achieving our prospectus FY22 forecast Revenue US\$116.4 million, contribution margin US\$18.1 million and adjusted EBITDA US(\$11.6) million
- Given the profitability performance of our vintages and the larger proportion of mature vintages in our portfolio over time, we are targeting breakeven adjusted EBITDA from H2 FY24
  - The operational leverage provided by our unit economic model and a relatively fixed indirect cost base is expected to drive a continuing improvement beyond H2 FY24

# Q&A



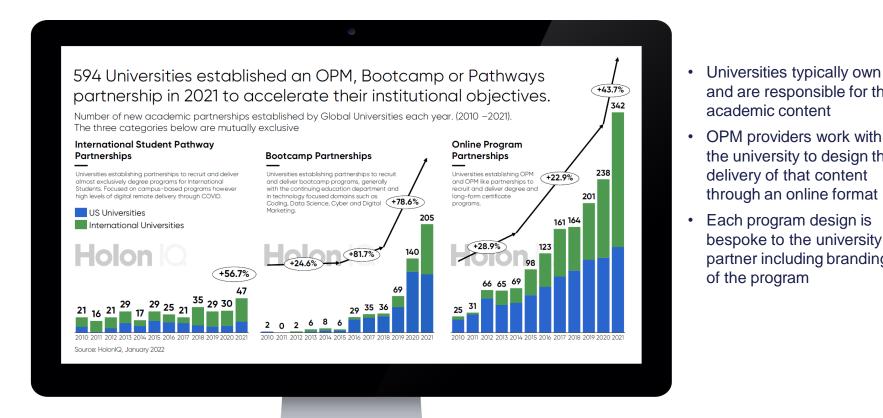


# OPM market and Keypath growth drivers



# What is OPM (Online Program Management)?

OPM providers offer a set of services and commercial model to assist universities to build and launch online programs in a faster and more effective manner than it may take universities to develop them in-house



# COMPETITIVE LANDSCAPE

Wide global footprint with a market leading position in Australia. Keypath has partnered with as many universities since 2014 as all of its competitors combined in Australia



Major competitors with large customer base and/or global footprint



and are responsible for the

the university to design the

delivery of that content

through an online format

bespoke to the university partner including branding

of the program

academic content









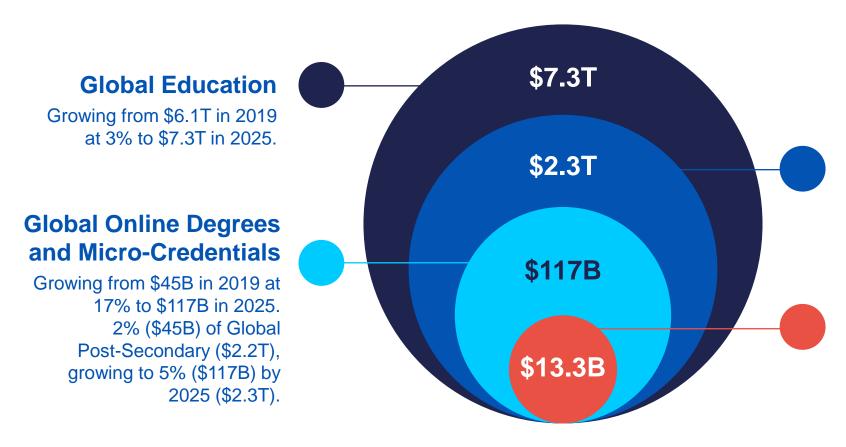


Source: HolonIQ

# Enormous and growing OPM market

Global OPM market growing at 19% to US\$13.3 billion in 2025

#### Global Online Degree and Micro-Credentials and Global OPM Market Size. USD 2019-2025



Global Post Secondary
Education (Higher
Education and
Technical and
Vocational Education
and Training)

Growing from \$2.2T in 2019 at 0.7% to \$2.3T in 2025.

# **Global OPM Market**

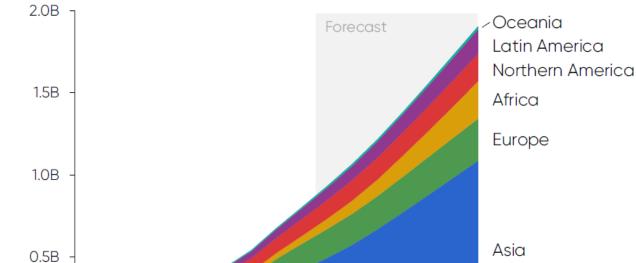
Growing from \$5.7B in 2019 at 19% to \$13.3B in 2025. OPM revenue, not OPM powered total tuition.

Source: HolonIQ Smart Estimates, February 2021. Not to scale.

# Long-term global growth in post-secondary education

An additional 1 billion post-secondary graduates are expected over the next 30 years. 75% from Asia and Africa with many seeking an English based degree or credential

<u>Billions</u> of people on earth with a formal post-secondary credential by continent. 1970 – 2050F (SSP2 Medium Forecast Scenario).

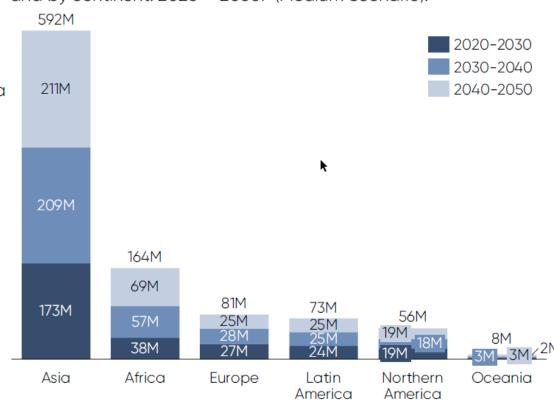


2030

2040

0.0B

Millions of new formal post-secondary graduates by decade and by continent. 2020 – 2050F (Medium Scenario).



Source: HolonIQ, Wittgenstein Centre Medium Forecast Scenario (SSP2), 2019. Continents capture students from their home market, not their study destination.

www.holoniq.com

# Digital adoption is the biggest challenge for universities

Building digital / online capabilities is a key focus for the education sector

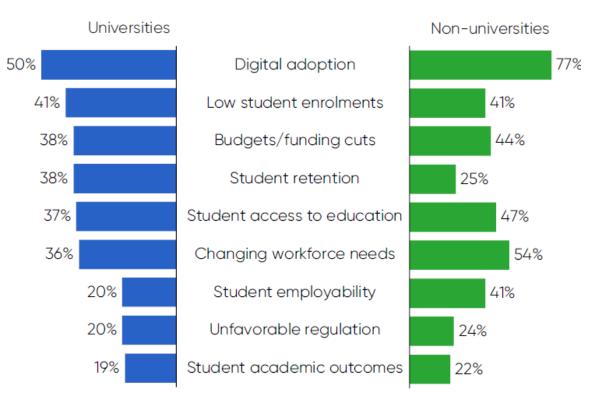
Digital adoption and transformation is still the greatest challenge across regions globally. For universities, low student enrollments, retention, budget cuts and access are also top of mind.

Changing workforce needs are reported as challenges for both university and non-university stakeholders across North America, Europe and Asia.

I think universities are now reacting to the effect of the pandemic but big changes are coming in the next years. Universities are just realizing what happened in 2020 but are still not clear on how to solve the issues.

The formal educational institutions that have not managed to update themselves will disappear. As many sectors continue to evolve, I think that the biggest challenge will be lifelong learning. A profession suddenly is not for life.

#### **CHALLENGES IN HIGHER EDUCATION**



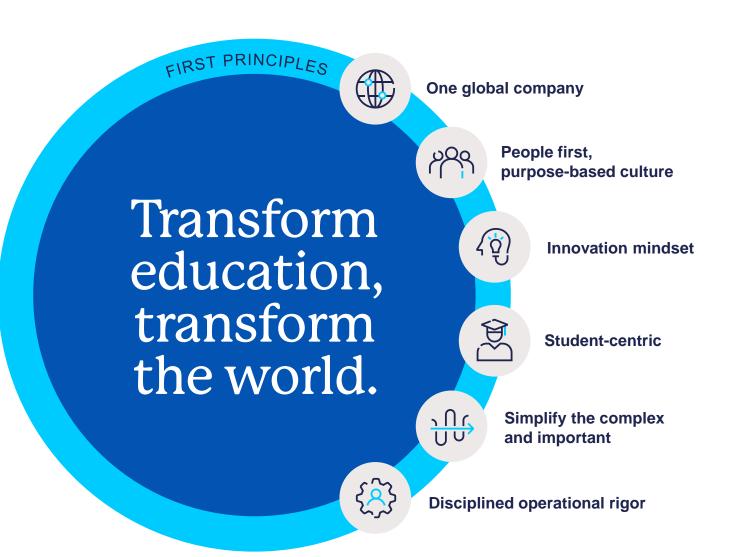
Question. What are the biggest challenges facing your institution right now? / What are the biggest challenges facing Higher Education right now?

# Our Vision

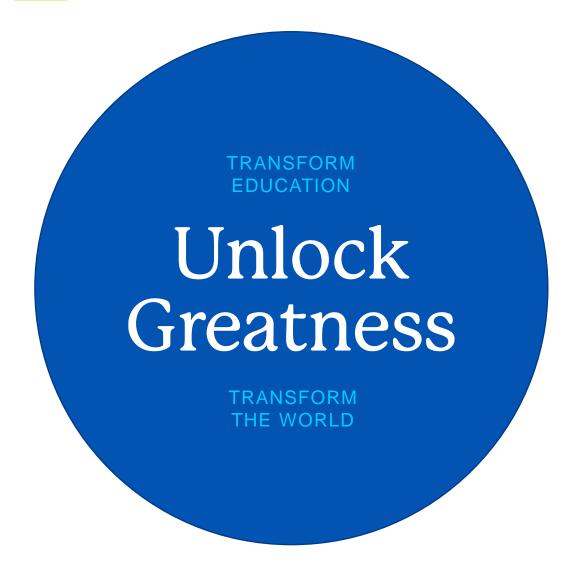
At Keypath, we believe that education has the power to change the world.

As a global EdTech company, our vision is to be a leader in education transformation — the key that unlocks greatness in educators and individuals.

By transforming education, together we can transform the world for the better in a sustainable way for individuals (including our people), partners, and society in general.



# Our Mission



#### HOW WE WILL ACHIEVE OUR VISION

We believe the key to transforming education is to <u>Unlock Greatness</u>:

<u>Unlock Greatness in educators</u> to advance student outcomes and meet the needs of industry and the future-of-work.

<u>Unlock Greatness in individuals</u> to improve their lives and solve our greatest social and economic challenges.

<u>Unlock Greatness in our people</u> to tackle complexity through technology and innovation.

# In a Sustainable Way



# **Opportunity / access**

For students and practitioners in fields of need (e.g. in addressing the healthcare skills gap)



# **Responsible practices**

In governance, data security and our inclusive culture



# Sustainability / environment

Work from anywhere and distance learning (including clinical components of healthcare courses) and other environmental initiatives

# All achievable through our people and culture

**732** 

As of March 31, 2022

244

**New employees** Added in FY22

**2.3 yrs** 

**Average tenure** across organization

100%

**Employee Choice Flexibility** 



**EMPLOYEE RATINGS** 

4.31/5

**Gallup Employee Engagement Score**, placing Keypath in the 67th percentile against other companies

4.1/5

Seek ratings

4.4/5

**Glassdoor ratings** 

#### AN AWARD-WINNING CULTURE



Best Places to Work - Australia 2021



Great Place to Work -Canada 2021-2022





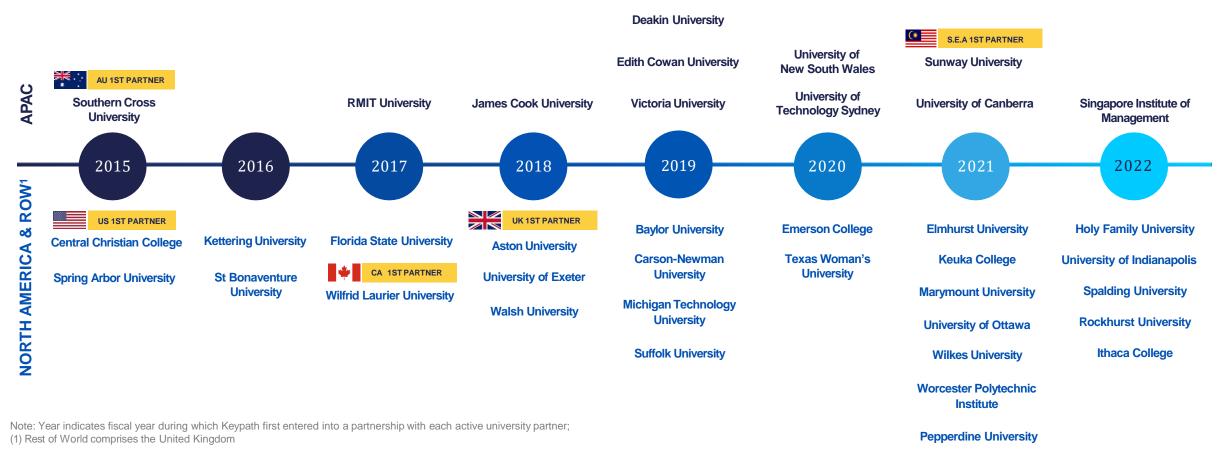
Australian LGBTQ **Inclusion Awards 2021** 



Best Place to Work in Chicago by Crain's Chicago Business - 2021

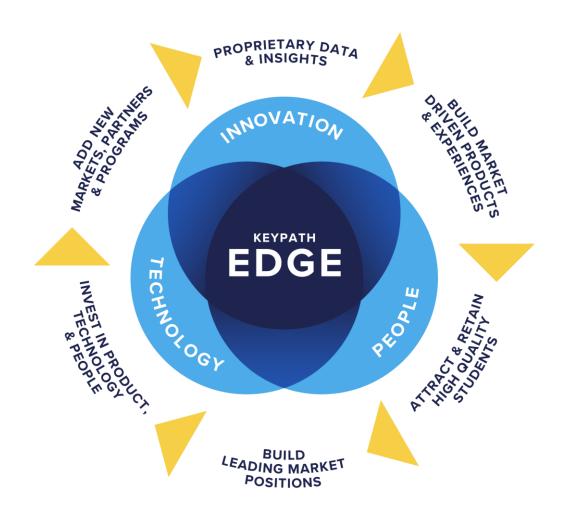
# Global customer base of leading universities

Keypath has grown its network of globally ranked universities and is a market leader in Australia, where it has partnered with as many universities since 2014 as its competitors combined<sup>1</sup>



# Keypath's growth flywheel

Driving long term sustainable growth



# **FUTURE ADDITIONS**

- New offerings
  E.g. Expanding Healthcare vertical
- New geographies
  E.g. Southeast Asia

New services
E.g. Faculty recruitment

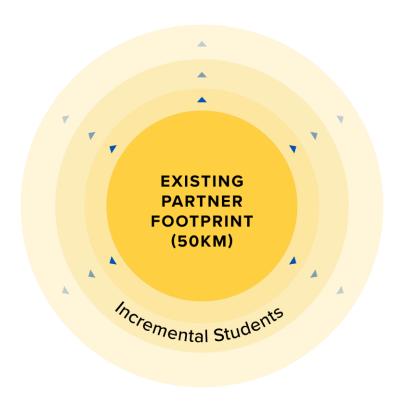
# Healthcare growth lever



# Keypath's global healthcare perspective

Universities are the major group able to solve this huge global skills shortage

- Global shortage of healthcare professionals:
  every region is facing this challenge that
  universities are best placed to address
- 2 Keypath's global market leading platform: addressing complexity of delivery and expanding reach
- 3 **Keypath's global product set:** expansion of Healthcare OPM globally, irrespective of region / regulatory regime



Healthcare OPM removing distance to university as a barrier to healthcare education; see ABSN example later

# Healthcare market opportunity

Healthcare is a complex, in demand vertical requiring investment for high returns



US\$12 billion global online healthcare education market with US Healthcare master's degree market enrollments CAGR of 6.6% since 2012<sup>1</sup>

Global shortage of 6 million nurses by 2030<sup>2</sup>; 9 of the top 20 fastest growing professions in the US are in healthcare<sup>3</sup>

US\$12bn

Global online healthcare education market size in 2025<sup>4</sup>

55%

Growth in ABSN (Nursing) enrollment<sup>5</sup>

18m

Global shortage of health workers by 2030<sup>2</sup>

21%

Growth in Google search demand within healthcare and social science since 2018<sup>6</sup>

<sup>(1)</sup> Wiley Education Services (2021). State of the education market: Trends and insights in key master's disciplines.

<sup>(2)</sup> World Health Organization.

<sup>(3)</sup> World Economic Forum.

<sup>(4)</sup> Source: HolonIQ. Estimate assuming healthcare is approximately 10% of the overall global online and alt cred education market. Healthcare spending accounted for ~10% of total GDP globally and graduate education in healthcare accounted for ~16% of total graduate education in the U.S.

<sup>(5) 2020-2021</sup> AACN Enrollment & Graduations in Baccalaureate and Graduate Programs in Nursing.

<sup>(6)</sup> Google.

# Keypath competitive positioning

Keypath is a global leader in Healthcare education



Keypath is one of the largest OPM healthcare providers globally

Build once, launch globally: leverage in house expertise to launch highly complex programs in new geographies tailored to specific local needs / markets

Develop deeper local employer relationships and placement services globally; Keypath has leading clinical field expertise **22** 

Partners with healthcare<sup>1</sup> programs (15 of which have Student Placement services)

14,000+

Clinical and field placement relationships

**74%** 

Growth in Keypath Healthcare<sup>1</sup> revenue H1 FY22 vs H1 FY21

88

Healthcare<sup>1</sup> programs

~330

**US Healthcare systems** 

45%

H1 FY22 Keypath Healthcare<sup>1</sup> revenue as % of total

# Keypath's market leading Healthcare offering

# How Keypath wins in the Healthcare vertical

#### "RUNNING TOWARDS COMPLEXITY"

Challenges to expanding capacity:

- × Finding clinical placements
- × Finding qualified faculty
- × Finding ample space
- × Navigating regulatory complexities
- Finding financial resources



Futureproofing through innovation:

- Embracing inventive program delivery models
- Expanding student base demographically
- ✓ Evolving course content and topic areas
- Integrating new technologies into learning
- Re-envisioning practical and lab-based learning

#### **COURSE DEVELOPMENT**

- Design once complex, skills-based courses and expand globally
- Most healthcare programs are consistent program to program within country

#### **FACULTY RECRUITMENT**

- Provides institutions with a plan for faculty expansion based on data-driven assessment of positions needed and hiring requirements for a particular program
- Work with program administrators to provide orientation and training

#### **CLINICAL PLACEMENTS**

- Leading clinical field expertise facilitates clinical placements ideal for student and clinic
- Scale built over three years is a key competitive advantage

# MARKET LEADING AND EXPANDING INNOVATIVE PRODUCT OFFERING

- Existing and expanding / market leading innovative product offering
- · On a global (not regional) basis

# Future vision: a virtuous flywheel

Build a virtuous flywheel in healthcare along three pillars of Partners, Healthcare and Learners



#### **VALUE TO KEYPATH**

- Lower cost per student ("CPS") (higher conversion) via strong student value proposition
- Extended relationships with student and data along lifelong journey
- Potential for additional staffing and continuing education revenue streams

Industry relevant curriculum and learning experiences

# Future vision: products

Building our future business by unlocking capacity in complex, high-demand verticals that lead to clear career outcomes



#### **Meeting Need by Expanding Access**

Leverage research and analytics expertise to:

- · identify and validate high-demand job markets
- design innovative program models and degree offerings
- extend access to wider student populations



# **Creating Opportunity through Complexity**

Develop programs with high a degree of complexity in delivery to:

- capitalize on untapped market opportunities
- create barriers to entry and mitigate the risk of market oversaturation



# **Driving Social and Financial Impact**

Deliver programs with:

- · social and financial significance
- ability to generate an enhanced outlook for our partners, our students, our company and our society

#### AREAS WITHIN HEALTHCARE VERTICAL

#### In Portfolio

- ✓ Nursing
- ✓ Social Work
- ✓ Speech Language Pathology
- ✓ Mental Health Counseling
- ✓ Psychology

#### In Pipeline

- Occupational Therapy
- Physical Therapy
- Nurse Anesthetist
- Physician Assistant
- Pharmacy

# Keypath's Distance Accelerated Bachelor of Sciences in Nursing ("ABSN")

A fast track to a nursing qualification experiencing explosive growth

- Serves the same need for students who have a bachelor's degree to move quickly through a prelicensure program to become a Registered Nurse "RN"
- Provides a fast-track, with flexibility for adults looking to change careers into nursing
- Accelerated programs typically range from 12 to 19 months
- Compliments existing residential ABSN program that a school may already have
- There are only 9 such programs currently in the US – Keypath is running 7 of them



**5-YEAR GROWTH:** 

14%

**Growth in RN** job postings

55%

Growth in ABSN enrollment

#### LEVERAGING UNIQUE COMPETENCIES



#### **Established Network**

- 1,985 agreements
- 14.000+ different sites
- ~330 US healthcare systems
- · 2,800 active preceptors



#### **Dedicated Placement Team**

- Research
- Source
- Support



#### **Compliance**

- Monitor for changes
- Collaborate with university
- · Communicate with students



#### **Technology & Data**

- Health clearance integration
- Hour tracking
- Evaluating & Reporting



# BAYLOR DISTANCE ACCELERATED BACHELOR OF SCIENCES IN NURSING ("ABSN")

- Created with Keypath to help solve the critical shortage of licensed nurses in Texas
- Enrollment: 100+ students, growing to 300+
- For calendar year 2021 the NCLEX first time pass rate for the ABSN program was 96%.

#### BAYLOR DOCTOR OF NURSING PRACTICE

- Nationwide focus preparing the next generation of leadership in Nursing
- 700 doctoral students from major national medical systems including:
  - · University of Chicago
  - Johns Hopkins
- Students representing 44/50 US States

# Growing Healthcare focus in Asia Pacific ("APAC")

Healthcare OPM is a growing focus in APAC with Keypath already a market leader exceeding partner expectations

33%

of prospective students would consider something in 'health services' 1

c.30%

of Keypath APAC portfolio is in the healthcare vertical: Nursing, Health, Social Services

>5X

actual intake vs target for a new intake of University of Canberra Master of Counselling

c.1/3

of APAC FY22 healthcare program revenue will be from social services programs (i.e. psychology, counselling) and we expect that to grow significantly into the future

>3,500

Enrollments in the first 2 years of James Cook University Graduate Diploma in Psychology

<sup>1)</sup> Honeycomb primary research survey 2020; Online survey interviewing n=317 'prospective students'

# Case study: Master of Counselling (Edith Cowan University – "ECU")

Addressing the demand for counselling in Australia

#### STRONG DEMAND

#### BEING MET ONLINE

#### WITH VERY SATISFIED STUDENTS

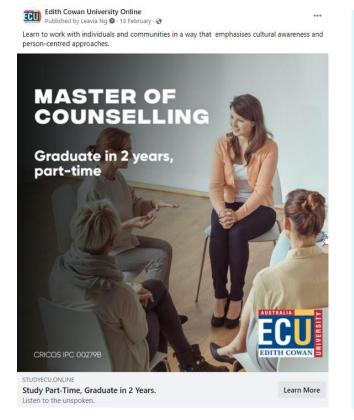
24%

Counselling employment growth<sup>1</sup>

3,472

'Counselling'
Job Postings<sup>2</sup>

- Keypath's product and market intelligence identified an online Master of Counselling program as an opportunity and approached partner ECU about the possibility given their experience and expertise in the discipline
- The successful ECU ground Master of Counselling and Psychotherapy remained small due to the face-to-face nature of the curriculum and specific accreditation requirements
- By creating a slightly different Master of Counselling product that was more generalist, ECU could extend its reach
- ECU was interested in also growing revenue and reinvest funds back into the school/faculties, labs

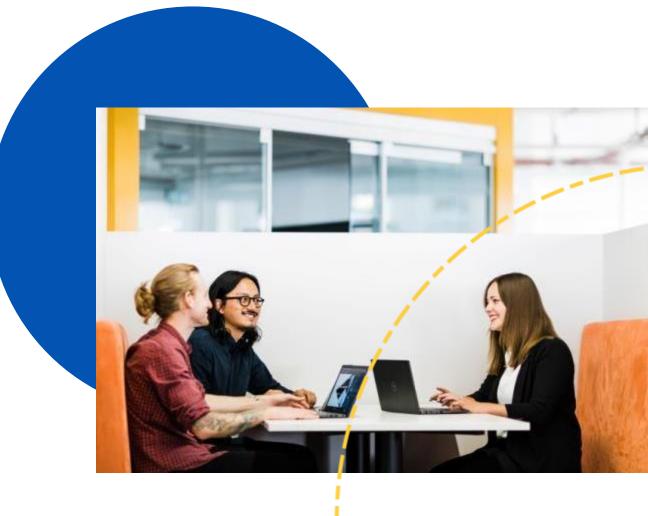


66

Counselling and psychology have interested me for a long period of time; however, psychology was not an option as it was cost prohibitive, statistics heavy and the goal posts for practicing seemed almost unobtainable. I was more interested in counselling from the outset, however there were no online courses offered for this until I recently became aware of the online Edith Cowan Master of Counselling. This course being offered online was a game changer and undertaking this course will change my life and hopefully many more with the people I can help in the future after completing it.

- 1. Counselling is expected to grow 24% between 2019 2024 according to Job Outlook
- 2. According to Burning Glass job statistics, there were 3,472 job postings for counsellors between Aug 2019-2020

# Southeast Asia growth lever

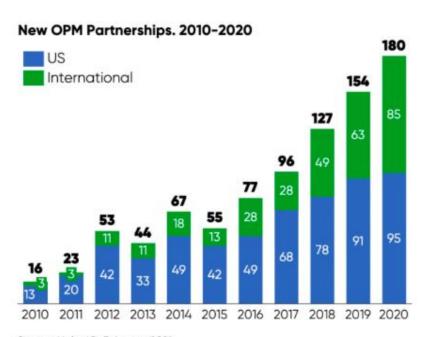


# Southeast Asia – the world's largest EdTech growth region

# A highly attractive market for OPM



**International OPM Partnerships** are fast outpacing North America in growth terms. We know this through our Australian leadership



2

And South-East Asia is leading...



ASEAN's population is now over 620m people (nearly 10% of the world's population) with 210 million under the age of 30. If ASEAN was a nation state it would rank second in the value of foreign investment flows, third in mobile phone subscriptions, and is the world's fifth-largest market for cars. Surges in education investment are next.

— HolonIQ

### MARKET CONSIDERATIONS

- Southeast Asia population of 650 million
- We have chosen initially two predominantly English-speaking markets
- Largest smartphone/mobile-internet usage on earth; digitally savvy market
- Major Government support and policy changes in favor of online education pre-Covid impacts:
  - Malaysia Ministry of Education announced sector-wide support in 2017
  - Skills Future initiative launched by Singaporean government to address skills gaps can be met through online delivery
  - Price & access vital factors in region. Price can vary widely via market, and thus need for flexibility is important

Source: HolonIQ, February 2021

# Building on our presence in Singapore and Malaysia

Strong economy and private university market with government expanding access in Future of Work areas

We have leading private institution partners in two major markets.

Strategy is to build two enterprise-level partnerships, initially across the business and STEM / Future of Work areas, with Healthcare to follow **PARTNER 1: SUNWAY** 



### Large Private University in Malaysia

### Key facts:

- Private, not-for-profit University established in 2004, owned by the Sunway Group
- Ranked in 'World Top 50 Under 50' (QS) and 'Top 200 Universities in Asia' (QS)

# Programs Signed & First study period – Nov 2021

- MBA
- · Master of Data Science

# **Future Program Pipeline**

 Programs in Business and Future of Work verticals PARTNER 2: SIM



### **Large Private University in Singapore**

### Key facts:

- · Leading private education provider founded in 1964
- 165,000 alumni and approximately 17,000 students
- Multiple international partnership with universities to deliver master's degrees

# Programs Signed & First study period – July 2022

Graduate Diploma in Business Management

Graduate Diploma in Data Science

- Graduate Certificate in Business Analytics
- Graduate Certificate in Analytics
- · Graduate Certificate in Cybersecurity Management
- Graduate Certificate in Digital Marketing
- Graduate Certificate in IT Management
- · Graduate Certificate in Digital Marketing
- Graduate Certificate in Human Resources Management

# Sunway University – Our First Launch

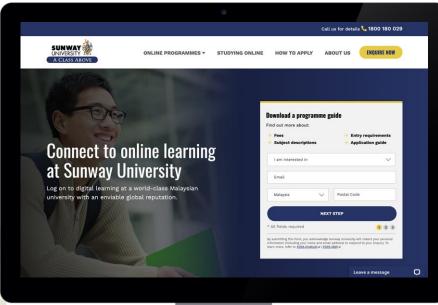
Our first Southeast Asian student intake for Sunway University was for the MBA in November 2021











# Summary: levers for the next phase of growth

- 1 OPM is a huge and growing market
- Driven by our mission, vision, principles and people, Keypath is ideally positioned to participate in this growth through our OPM market leadership
- Our competitive advantage and focus on Healthcare globally and the Asia Pacific region will continue to drive our high growth rates

### **HEALTHCARE FOCUS**

- Opportunities
- \$12bn global healthcare education market, exhibiting steady, countercyclical growth
- · Favorable demand/supply dynamics
- Strong student outcomes
- · Healthcare enterprise solution for partners

### **APAC EXPANSION**

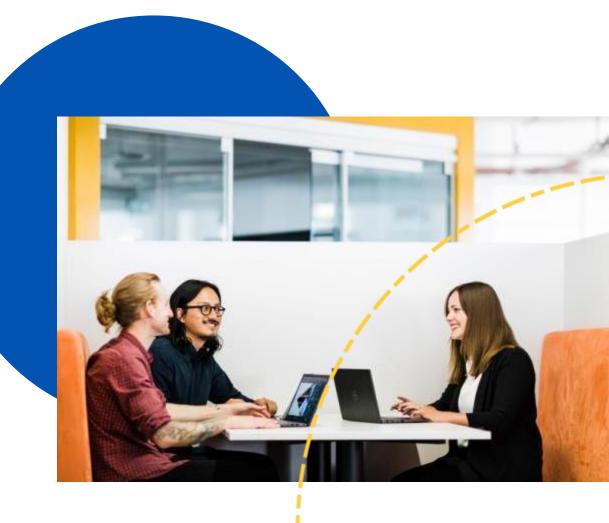
- International markets growing 2x as fast as U.S.
- · Less mature markets
- Ability to scale with partners online adoption journey

Keypath Advantage

- One of the largest healthcare OPMs globally
- Head start with 88 healthcare programs globally and uniquely tailored faculty and placement solutions

- Proven ability to expand into new markets
- Existing presence and leading position in the region

# Q&A



 $\bigcirc$ 3

Program design, development and delivery, :: : unit economics and path to profitability

# End-to-end offering across the program lifecycle

All Keypath services are performed inhouse and in the partner location to ensure smooth operation and integration



### **KEY SERVICE FEATURES**



Keypath has developed a searchable library of more than 250 proprietary course design templates to provide its university partners a wide choice of "pre-built" learning experience to include or adapt in their courses



Keypath launched its student placement services in 2019 and has since been able to grow this service to 10 university partners



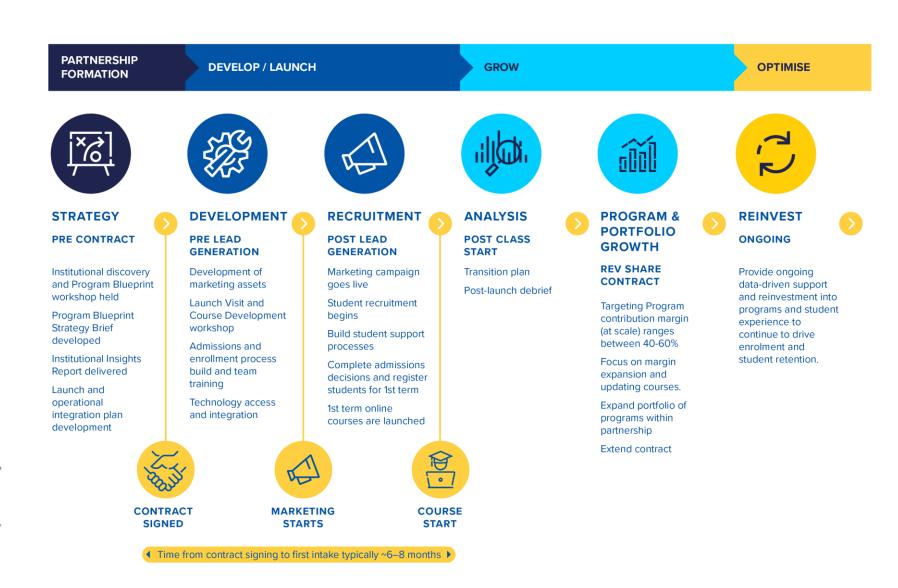
The KeypathEDGE platform maintains Keypath's network and database of healthcare providers in the US, providing access to **over 14,000 clinical and field placement relationships** across 49 states with specific access to approximately 330 of the major US health systems<sup>1</sup>

Note: Illustrates roles typically (but not necessarily solely) undertaken by the relevant party;
(1) An organization that includes at least one hospital and at least one group of physicians that provides comprehensive care (including primary and specialty care)

# Keypath business model

Keypath generates revenue through the design, launch and management of online programs for university partners.

Note: Contribution margin is revenue less direct costs. Direct costs represent direct marketing costs, salaries and wages, selling, administrative and general expenses attributable to direct departments. Direct departments include recruitment, marketing services, program development, retention, placement services and account management. Contribution margin is not a US GAAP based measure and is solely an internal measure used by Keypath management to monitor and evaluate individual programs financial performance relative to planned performance targets over the whole-of-life of the program. Contribution margin is not a replacement for the financial performance of the Company as a whole as determined in accordance with US GAAP



# Foundation of program selection and delivery: Keypath EDGE

KeypathEDGE is our end-to-end technology and data platform. It provides market intel and predictive analytics across the student journey, ensuring our programs deliver exceptional outcomes for our education partners and their students



# **EXPLORE**

Predictive Analytics & Market Assessment

Data analysis to assess market opportunities globally

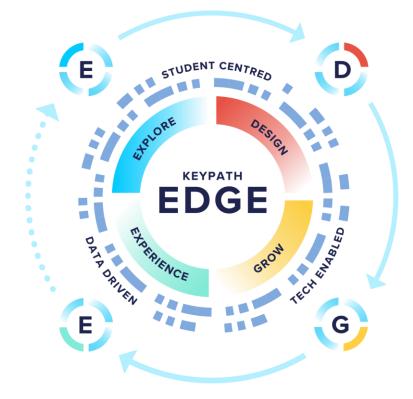


# **EXPERIENCE**

### **Student Experience**

Data-driven customer experience design to support and optimise the learning experience





KeypathEDGE is the integrated technology and data platform that underpins Keypath's ability to launch successful partnerships and programs, and acquire and retain students.

# **DESIGN**

# **Program Design & Development**

Leading learning programs seeking to deliver on skills gaps, and exceed student expectations



# **GROW**

# Program Marketing & Student Recruitment

Agile & scalable marketing, recruitment & placement systems.
Based on predictive analytics





# Keypath's proprietary process begins with data-informed research

We believe research, assessment and planning are key to building a solid go-to-market strategy

### MARKET RESEARCH

- Degree demand
- Occupational demand
- · Competitive landscape
- Marketing channels

# FINANCIAL VIABILITY

- Student enrollments & revenue
- · Retention & graduation rates
- Institutional expenses
- Bottom line contribution margin



# GLOBAL RESEARCH & PROGRAM DEVELOPMENT TEAM

- Years of combined OPM experience and advanced degrees
- Deep experience assessing program opportunities across multiple disciplines with diverse institutions
- Outstanding expertize in educational research, online program development and financial modeling

# Industry informed course design principles

# What are the principles of a successful course?

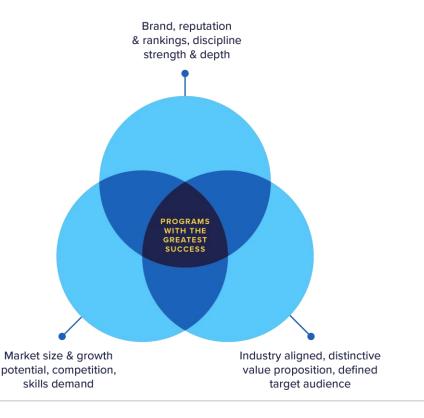
Many key elements influence success of online course portfolios, including reputation, relevance and demand

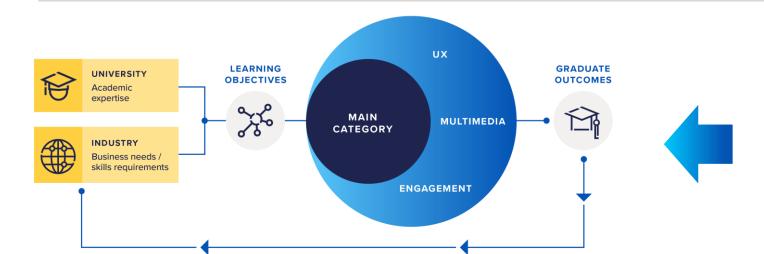
The intersection of these elements indicates the programs with greatest possibility of success

Our partner focused market sweep initially considers the following as indicators of opportunity in the online market:

- Broader industry trends
- Student interest
- Employer demand
- Competitor analysis





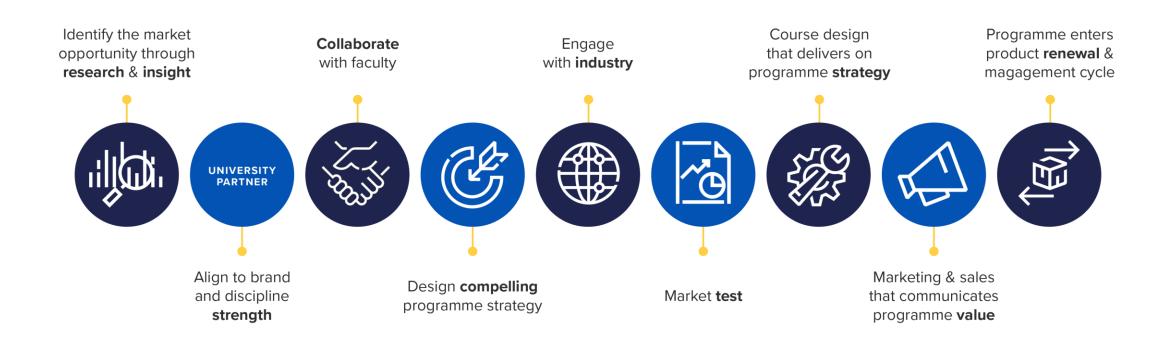


A key component of online postgraduate program success is a deep level of industry relevance and connection, throughout the product lifecycle – including design, development and delivery

Content and the skills students learn and develop through the course are expected to be highly current

# Product development process

What are the steps taken to build a successful course? The Product Development process leverages Keypath's Online Portfolio Design Principles in order to design and deliver high quality, market-led and industry-relevant programs into the market

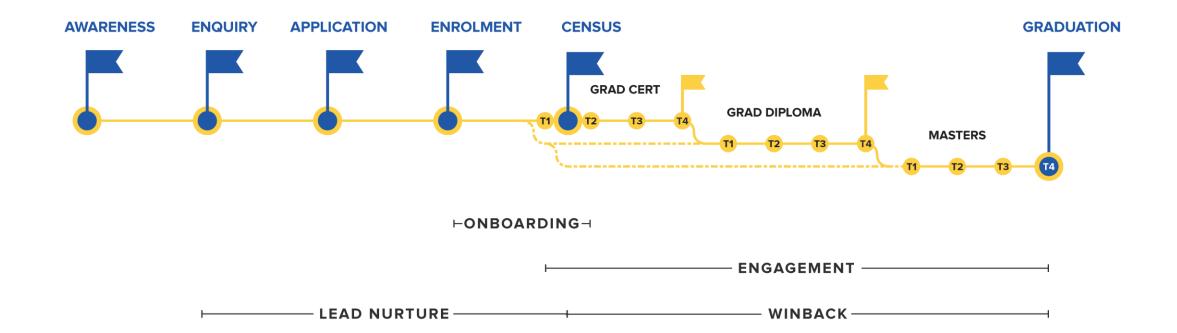


# The student journey

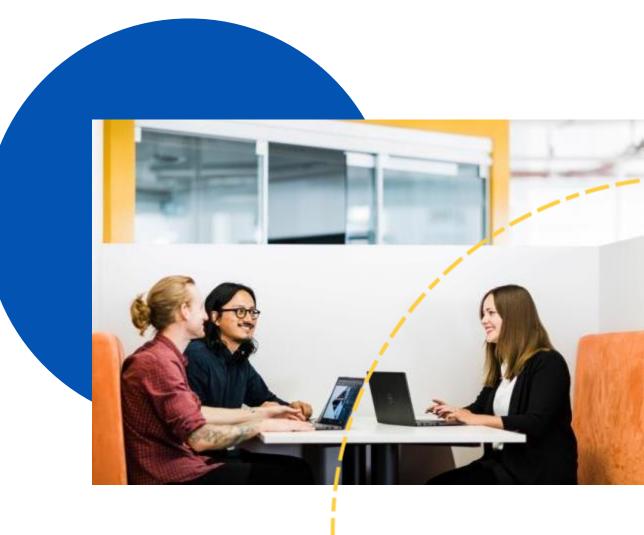
Guiding the student throughout their education journey

**Acquisition Phase** 

**Retention Phase** 



Unit economics and pathway to profitability



# Unit economic model reflecting the business model

Keypath continues to target program contribution margin in the 40-60% range

### ILLUSTRATIVE TARGET PROGRAM UNIT ECONOMICS



Note: The diagram above is an illustrative example only and not representative of any particular online program facilitated by Keypath. It is possible that Keypath's university partners' online programs may not perform in accordance with the illustrative diagram above. The diagram has not been drawn to scale; Contribution margin is revenue less direct costs, which consists of salaries and wages and general and administration expenses attributable to Direct Departments, and direct marketing. Contribution margin is not a US GAAP based measure. It is used by Keypath to monitor and evaluate individual programs financial performance relative to planned performance targets over the whole-of-life of the program. Contribution margin is not a replacement for the financial performance of the Company as a whole as determined in accordance with US GAAP;

(1) Keypath's revenue share varies by university partner, program offering and the Keypath services being provided for the program, but is generally between 40-60% of the tuition fees from students enrolled under the program

# Development and launch phase

**OBJECTIVE:** align both parties in scoping resourcing and the development of a high-quality online learning experience ahead of marketing and teaching

## WHAT KEYPATH DOES

### **Pre-lead generation:**

- 1. Development of marketing assets
- 2. Launch visit and Course Development workshop
- 3. Admissions and enrollment process and team training
- 4. Technology access and integration
- 5. Hiring placement people where relevant

### Post-lead generation:

- 1. Marketing campaign goes live
- 2. Student recruitment begins
- 3. Build student support processes
- 4. Complete admissions decision and register students for first term
- 5. 1st term online courses are developed

### **Cash flow impact:**

- US\$500k US\$1M average program cash investment
- Costs are optimized in terms of amount and timing to most effectively execute this phase

### **Revenue impact:**

• 40% - 60% revenue share begins from start date of first student

### WHAT THE PARTNER DOES

- Program and curriculum approvals, hire faculty to teach, integrate Keypath EDGE into university's system
- Provide resources and establishment of team and their roles (faculty and non-facility)
- Marketing partnership agree to marketing plan; partnering with partner marketing team on strategy
- · Management and processing of applications and enrollment

# Program revenue **Program contribution margin Pre Enrollment** Year 1 DEVELOPMENT & LAUNCH US\$500k -US\$1M Avg. total cash investment by Keypath per program

TARGET PROGRAM UNIT ECONOMICS

# Grow phase

**OBJECTIVE:** collaboratively reach the optimum point of program scale which delivers on financial and reputational goals of both parties

## WHAT KEYPATH DOES

### **Analysis post class start:**

# 1. Transition plan into program ramp up

2. Post launch debrief

### Program and portfolio growth:

- 1. Focus on contribution margin and updating courses
- 2. Expand portfolio of programs within partnership
- 3. Extend contract

### **Cash flow impact**:

- 15 24 months to initial cash breakeven
- 30 40 months to generate cash equal to total cash investment

### Revenue impact:

• 40% - 60% revenue share leads to increasing revenue as more students enroll

### WHAT THE PARTNER DOES

- Program is at scale applications, onboarding enrollment, teaching at scale
- Teaching and delivery, supporting and graduating students
- Providing a "whole of university experience" to the student comparable to the on-campus experience

### TARGET PROGRAM UNIT ECONOMICS



To initial cash

breakeven

To generate cash

equal to total cash

investment

# Optimize phase

**OBJECTIVE:** maintain market share, reposition program purpose and audience if required, leverage success into new opportunities

## WHAT KEYPATH DOES

### Reinvest

 Provide ongoing data driven support and reinvestment into programs and student experience to continue to drive enrollment and student retention

## **Cash flow impact**:

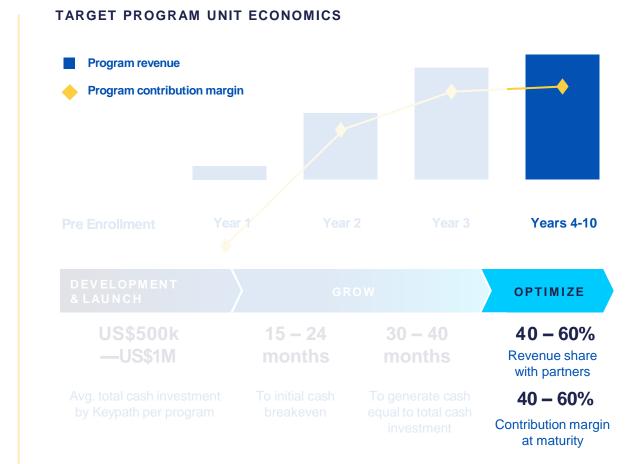
• Invest in program to maintain contribution margin

# **Revenue impact**:

· Maintain revenue by investing until next dollar is dilutive to contribution margin

### WHAT THE PARTNER DOES

- Takes Keypath recommendations on how to continue to sustain online programs
- Working with Keypath to rebuild and reposition specializations, certificates, and program reviews
- Reinvesting their revenue in new programs to continue to grow online presence
- Offer alumni benefits



# Pathway to profitability

We are targeting Adjusted EBITDA profitability from H2 FY24

1 2 3 4 5

We have high revenue visibility with >90% of the FY23 revenue and >80% of the FY24 revenue already contracted

Our mature vintage contribution margin is already at 46.1% (at Q3 FY22) with upward momentum expected on this as post Keypath EDGE vintages work through the unit economic model

By FY24, our FY19 and FY20 vintages will also be mature (Q3 YTD FY22 revenue of US\$6.4 million and US\$5.6 million, respectively); almost 50% of our portfolio will be mature with a contribution margin of 40% - 60%

The FY22 and FY23 vintages are tracking to be similar to the FY21 vintage which is already profitable and by FY24 will be in year 3 achieving contribution margins of 40%+

We are targeting indirect cost growth of 5% - 10% per annum which will drive significant leverage from contribution margin to Adjusted EBITDA<sup>1</sup>

We have US\$60.2 million cash on balance sheet; we are more than fully funded to get us to cash flow breakeven on this timing

Clear pathway to targeted Adjusted EBITDA profitability from H2 FY24

# Partner Q&A



# University Partner Q&A

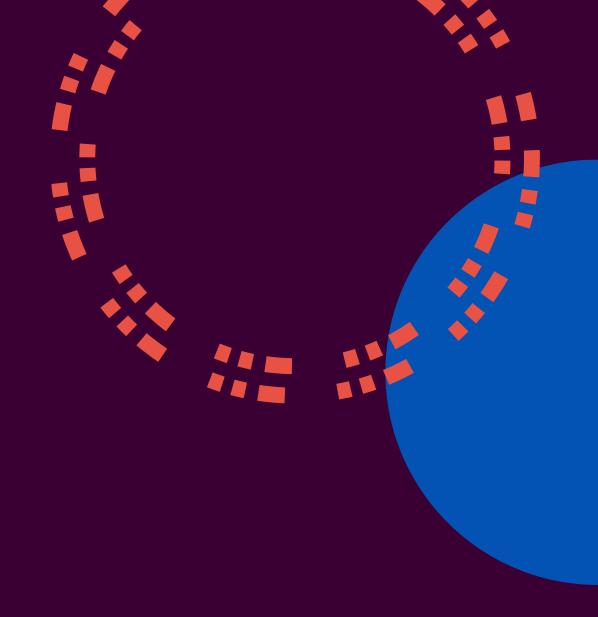
Professor Nick Wailes, the Director of Australian Graduate School of Management and Senior Deputy Dean (External Engagement) at UNSW Business School.



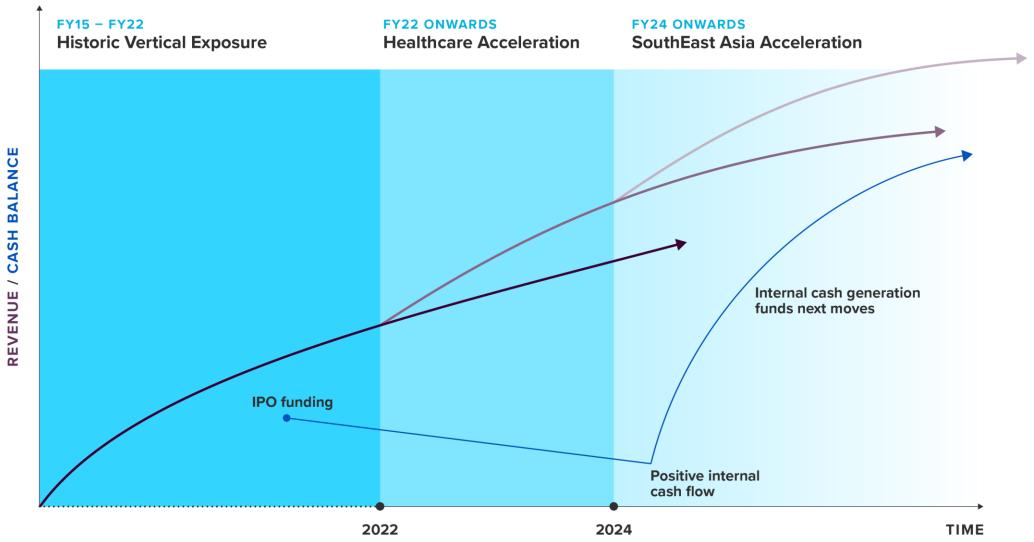




# Conclusion and summary



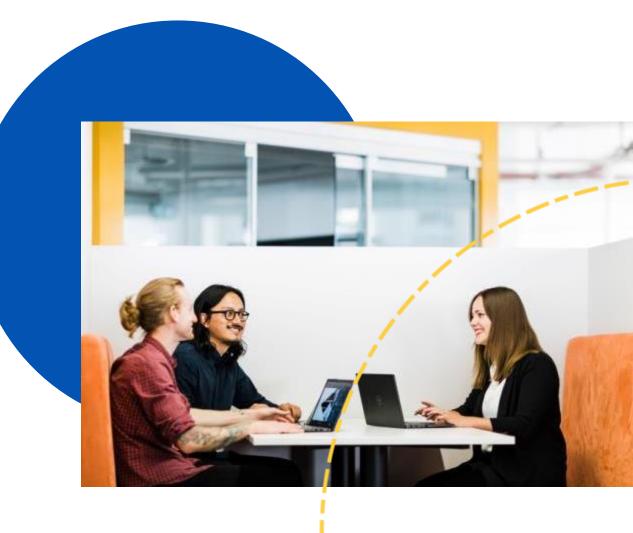
# Building long-term value-enhancing growth



# Summary

- We are driven by our mission to "Unlock greatness" in educators, individuals and our people and our vision to "Transform education, transform the world"
- 2 OPM is a huge and growing market
- 3 Keypath is ideally positioned to participate in this growth due to our:
  - 1. Market pioneering leadership
  - 2. Unrivaled proprietary technology
  - 3. Expertise in high demand degree verticals (e.g. Healthcare)
  - 4. Global footprint (including expanding into Southeast Asia)
- $m{4}$  We will continue to drive growth into the future through an increased focus on Healthcare globally and Southeast Asia
- We provide highly successful program design, development and delivery and strong economics for our Partners and Keypath, the ideal "win-win" relationship
- We are targeting Adjusted EBITDA profitability from H2 FY24 and are focused on delivering the significant operational leverage (and therefore returns) our model will enable into the future

# Q&A



# Contact

# **Investor Relations**

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