

stelect

TAKING THE GUESS WORK
OUT OF STENT SELECTION



CORONARY STENTING

4.1 MILLION

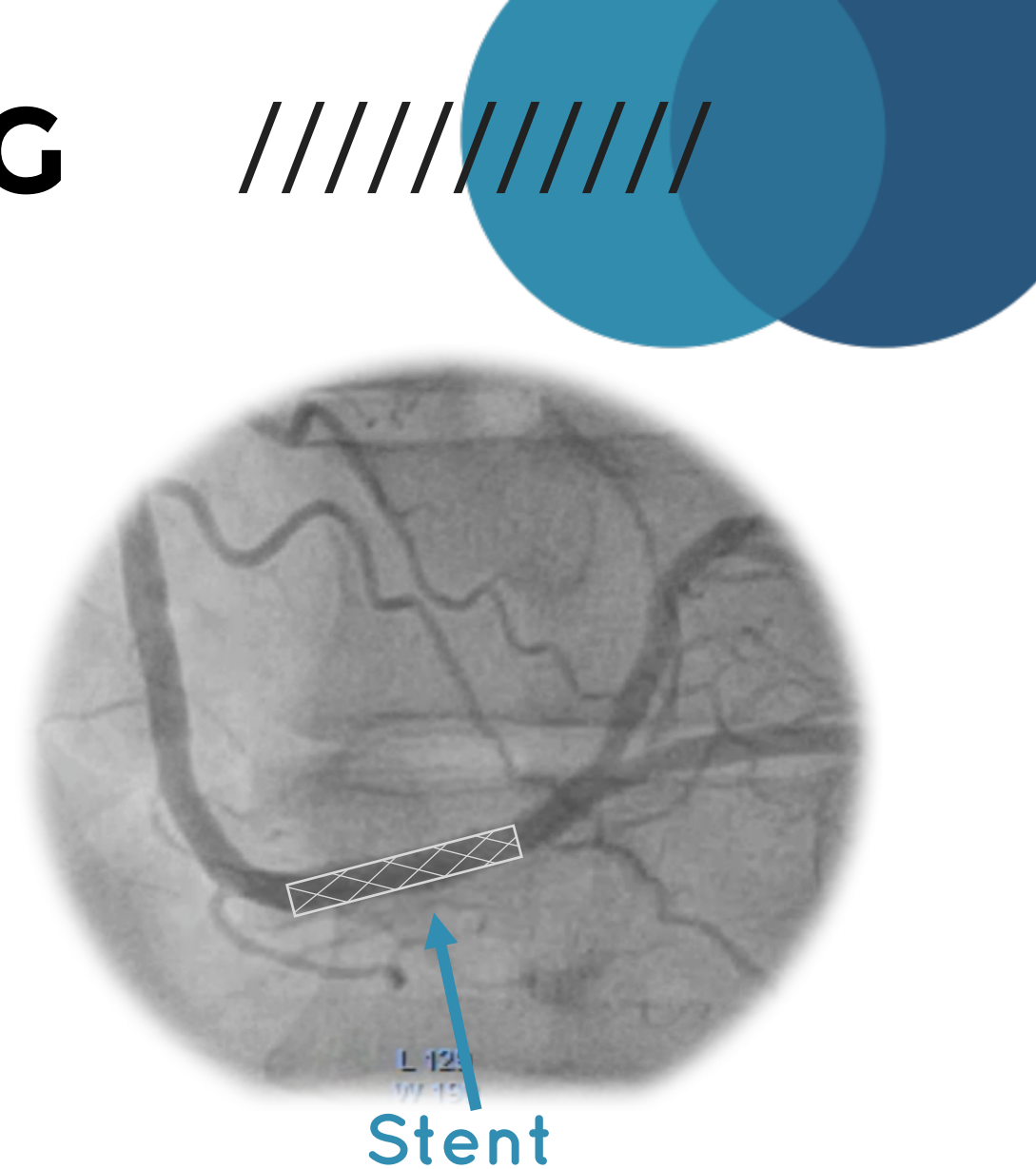
cardiac stents inserted annually

OVER 70%

incorrectly sized

US\$2.2B+

additional healthcare
expenditure



THE PROBLEM



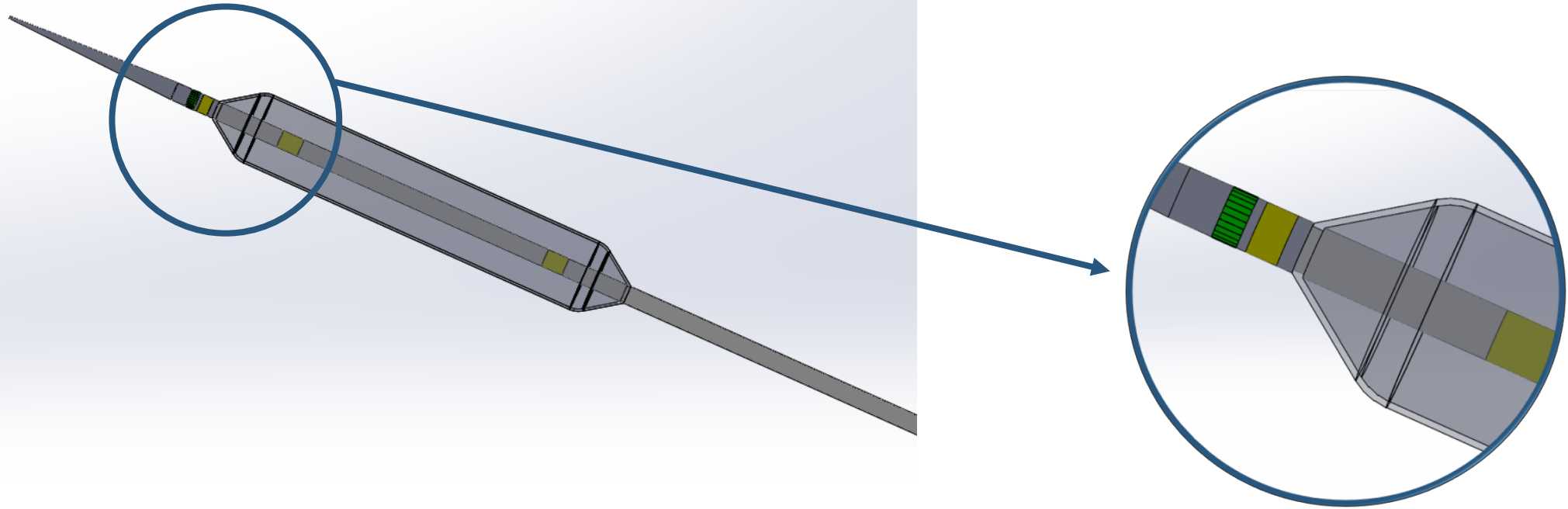
Patient Health

- Stent failure - **\$400M** in the US
- Mortality- **50%** of PCI deaths

Procedural Costs

- Unnecessary stents – **\$500M** in the US
- Additional procedural time – **+25%**
- Patient readmission – **\$1.6B** in the US





THE STELECT DEVICE



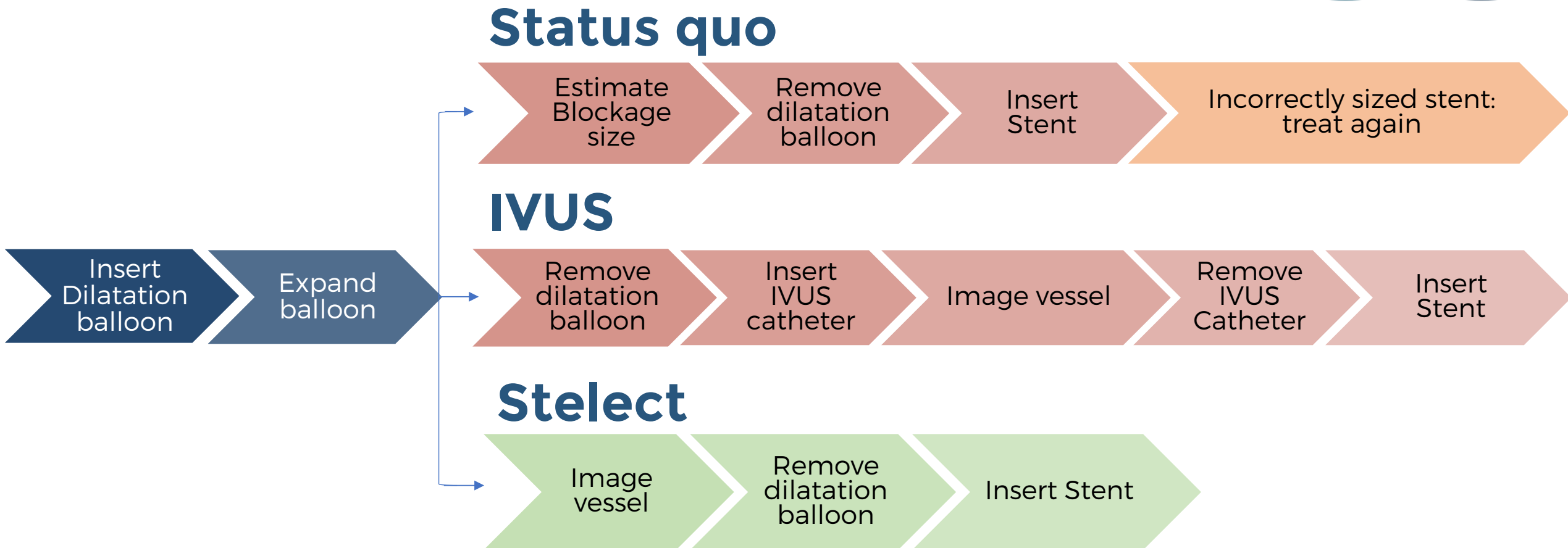
Pre-Stent Imaging Balloon Catheter

Utilises ultrasound imaging placed at the tip of the catheter

COMPETITOR LANDSCAPE

	OCT	IVUS	stelect
Market Players	 Abbott  TERUMO	 Boston Scientific  PHILIPS Healthcare	
Out of Pocket Cost	USD \$900	USD \$748	USD \$400
Added Time	+8-13 min	+10-15 min	+2 min
Workflow	Two catheters Saline flush	Two catheters Increased size	Single catheter Balloon catheter

METHOD COMPARISON



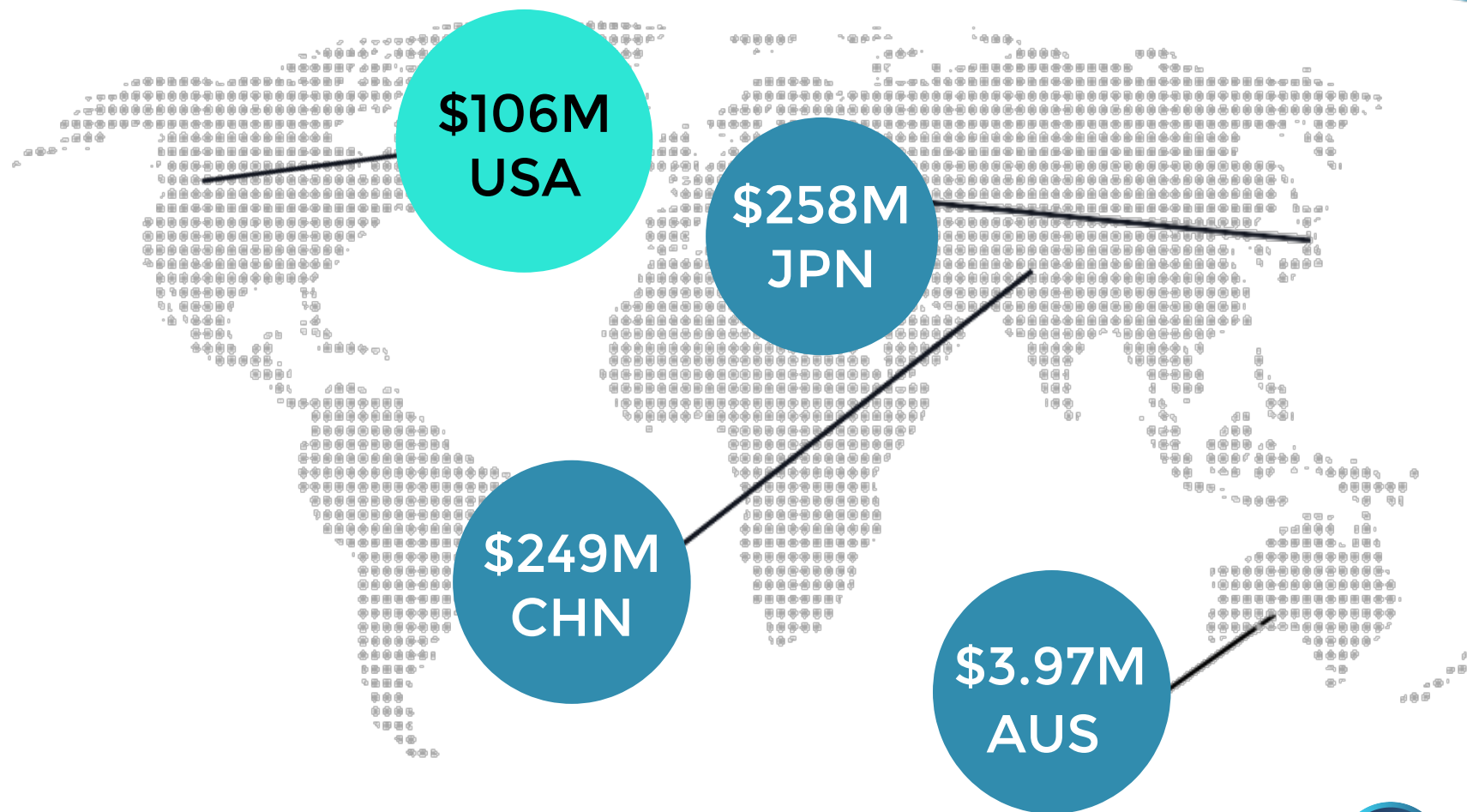
REGULATIONS & IP



- Simple **US Market Entry** & FDA registration via **510(K)**
- **Provisional Patent** filed
- Patent **Landscape Analysis** conducted

MARKET OPPORTUNITY

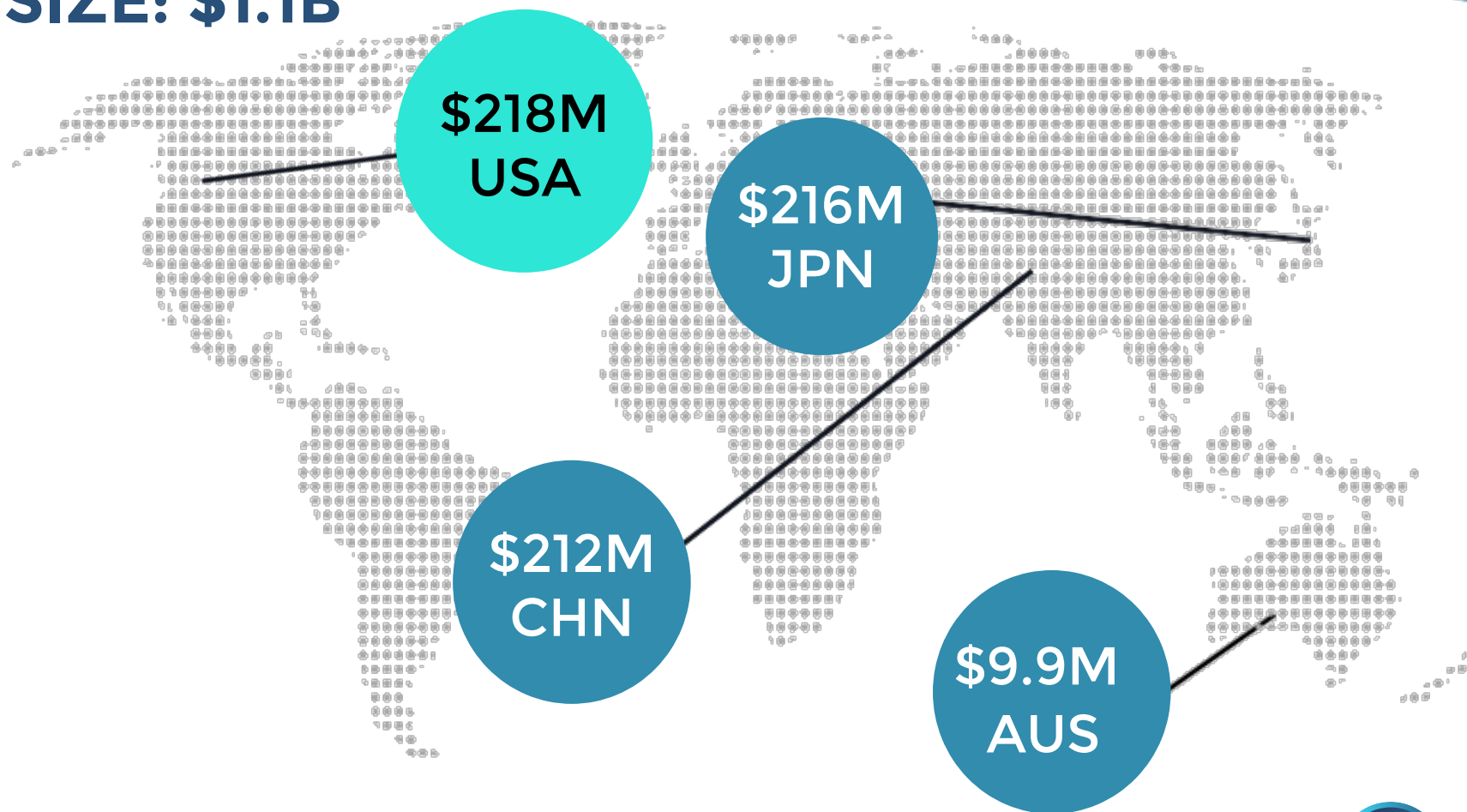
GLOBAL IVUS MARKET SIZE: \$798M



MARKET OPPORTUNITY

PRE-STENTING BALLOON CATHETER

MARKET SIZE: \$1.1B



INITIAL TARGET MARKET //////////////

USA – Complex Cases

**Complex cases
125k
procedures
annually**

**Potential
revenue
\$128M
annually**

**Potential
healthcare
savings
\$1B
annually**

EXPANSION OPPORTUNITIES



Further Geographical Markets



US\$181.1M

Stent Delivery Balloon Catheter



US\$1.34B

Peripheral Vascular Stenting Procedures



US\$1.32B

Micro Imaging Catheter



US\$500M

EXIT STRATEGY

Trade sale post 510(k)



Balloon Catheter / Stent Companies

Medtronic



Abbott

TERUMO

Boston
Scientific

MERITMEDICAL

PHILIPS
Healthcare

TOSHIBA



GE Healthcare

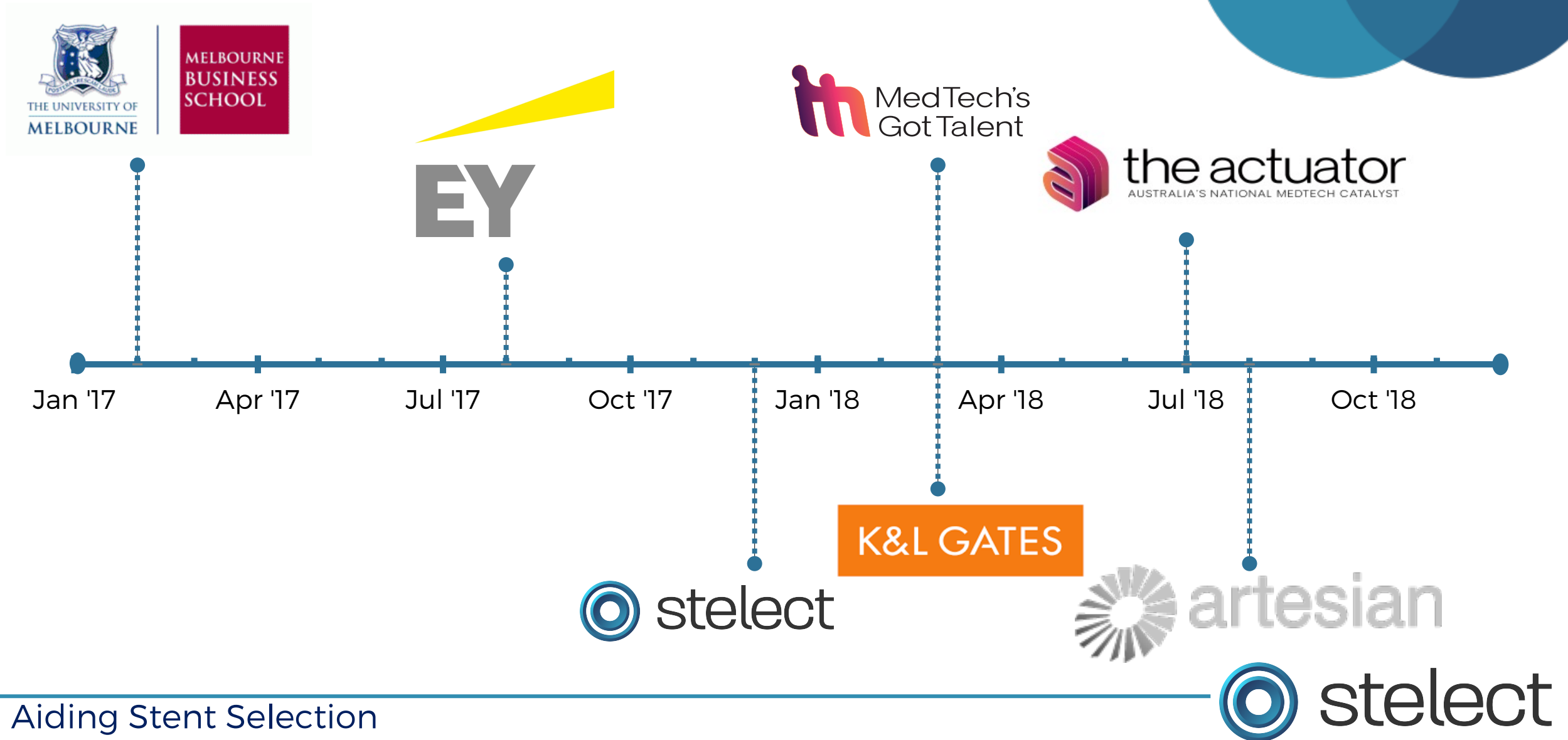
SIEMENS
Healthineers

Cath Lab Imaging Companies

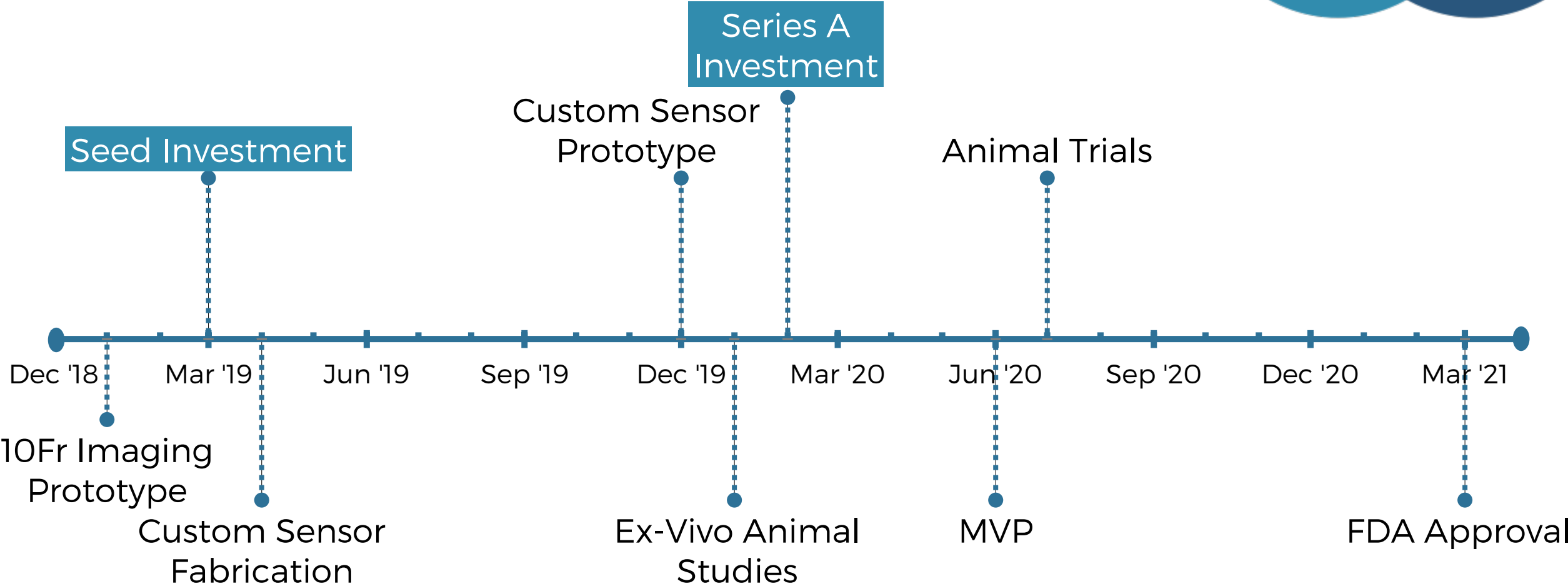
Imaging Catheter Companies

- E.g. Philips acquisition of EPD Solutions in 2018 for US\$338M

TRACTION



TIMELINE



THE ASK



Stelect is seeking to raise \$750k on a \$4M Valuation

Milestone: Proven Sensor Prototype	Amount
Product Development	\$450,000
IP	\$50,000
Strategy (Regulatory, Reimbursement, Go-To-Market)	\$50,000
Wages	\$150,000
Other	\$50,000
Total Ask:	\$750,000

STELECT TEAM



ELISE SUTHERLAND
CO-FOUNDER & CEO

Commercialisation,
Go-to-Market Strategy
and Investment



FAY GIBSON
CO-FOUNDER & CTO

Product/Technical
Development and
Regulations



MARC STRINGER
CO-FOUNDER & COO

Intellectual Property
and Business
Development

ADVISORY BOARD



DR ANDREW AJANI
CLINICAL ADVISOR



ANDREW BATTY
COMMERCIALISATION
ADVISOR



MATT GODDEN
COMMERCIALISATION
ADVISOR



ENSURING LIFE CHANGING
DECISIONS ARE BASED ON
FACT, NOT GUESS WORK