



# AGM Presentation

Next-generation exosome  
diagnostics and therapeutics

27 November 2025



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Proprietary **exosome platform** with multiple research, diagnostic and therapeutic applications



**Exosome research tools** commercially available through global distribution partner



Clinical-stage **OC screening test** and **BC monitoring test**



Preclinical-stage next-gen **exosome therapeutic** in development for TNBC



**Partnering** and strategic acquisitions to expedite commercialisation and growth



Leadership team and Advisory Board with experience in **exosome science, development and commercialisation**

## Financial snapshot (ASX:IIQ)

Market capitalisation	A\$50.0m
Share price (26 November 2025)	A\$0.355
52-week H/L	A\$0.690-0.32
Ordinary shares	140,775,458
Listed / Unlisted options	9,753,913 / 8,775,000
Cash at bank (30 Sep 2025)	A\$14.3m*

## Shareholder profile

Top 20	34.9%
Board/KMP	7.9%
Institutional/Funds	10.8%

## IIQ 12-month share price performance





## 1 Research tools

Exosome isolation tools for biomarker discovery and diagnostics

- Global distribution partner in place for market development and commercial success
- Delivers early revenue from sales of research tools and products
- Potential licensing income from future commercial diagnostics using EXO-NET

US\$794.2m global exosome research market by 2030<sup>1</sup>

## 2 Diagnostics

Exosome tests for screening, liquid biopsies & companion diagnostics

- Faster-to-market diagnostics to deliver mid-term partners and revenue
- Commercialisation pathway established with existing exosome diagnostics in-market as LDTs and BDD from US FDA

US\$5.5b global ovarian cancer diagnostics market by 2030<sup>2</sup>

## 3 Therapeutics

Exosome therapeutics to target and destroy solid tumours

- High-value therapeutics to deliver blue-sky ROI
- Leverages existing exosome technology, capabilities & expertise
- Potential first-in-class CAR-exosome therapy with cost, logistics, safety & efficacy advantages

US\$55.3b global breast cancer therapeutics market in 2027<sup>3</sup>

## Exosome technology platform

- Establishes INOVIQ as a leading exosome company
  - Delivers solutions for precise exosome isolation, engineering and loading
- Enables transformative applications across research, diagnostics and therapeutics

# What are exosomes and how are they revolutionizing health care?



## DIAGNOSTIC

IIQ technology captures exosomes released from cancer cells and uses the messages to develop superior diagnostic tests

Exosomes are released from cells and travel through body fluids to reach target cells

Target cells internalize exosomes

Exosome cargo alters target cell function

e.g., to promote cancer metastasis

receptor-ligand targeting

Tspan8 ↔ CD54

CANCER CELL

EXOSOMES

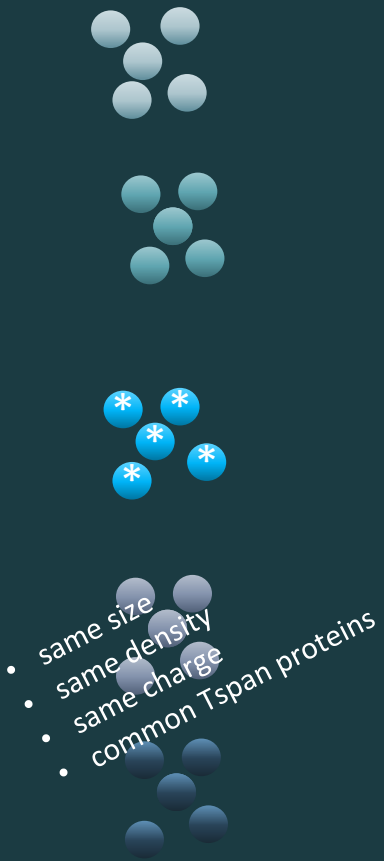
NORMAL CELL

Small packages of biomolecules released by all cells to communicate with each other

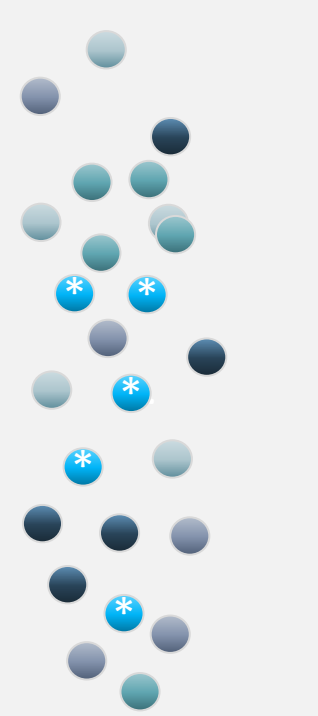
# Why is IIQ's exosome isolation technology superior ?



released exosomes



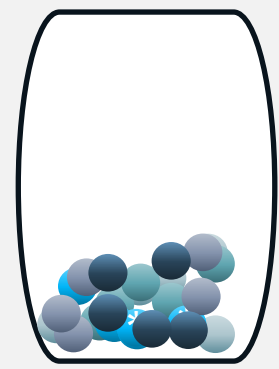
in blood  
a heterogeneous mixture



bulk isolation methods  
(competitor products)

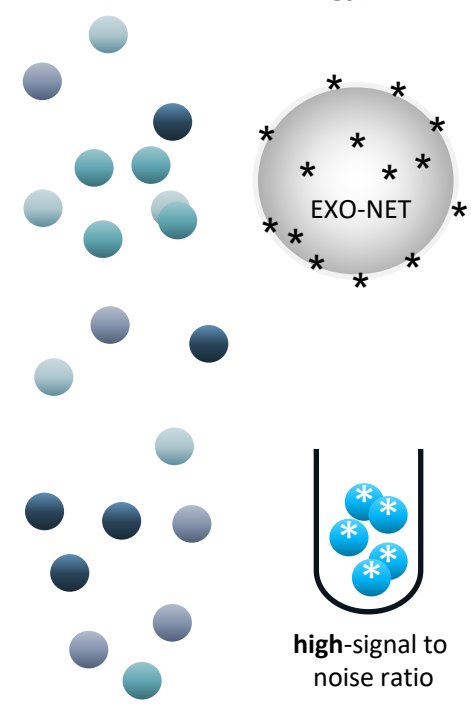
based on common physical properties

- size
- charge
- density
- tetraspanins



low-signal to noise ratio

IIQ NET technology  
specific exosome isolation  
(EXO-NET technology)



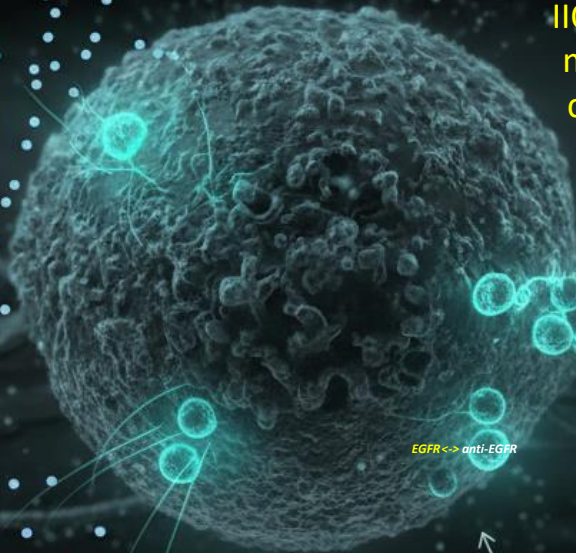
high-signal to noise ratio

# What are exosomes and how are they revolutionizing health care?



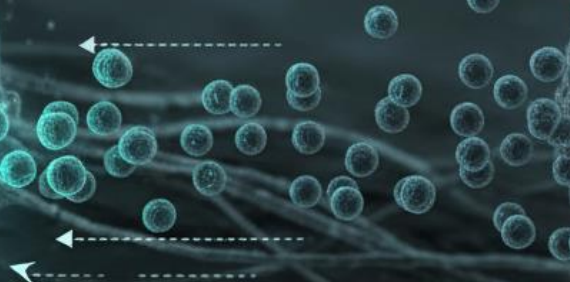
## THERAPEUTICS

IIQ technology instructs immune cells to make exosomes that specifically target cancer cells and deliver messages that cause the cell to die

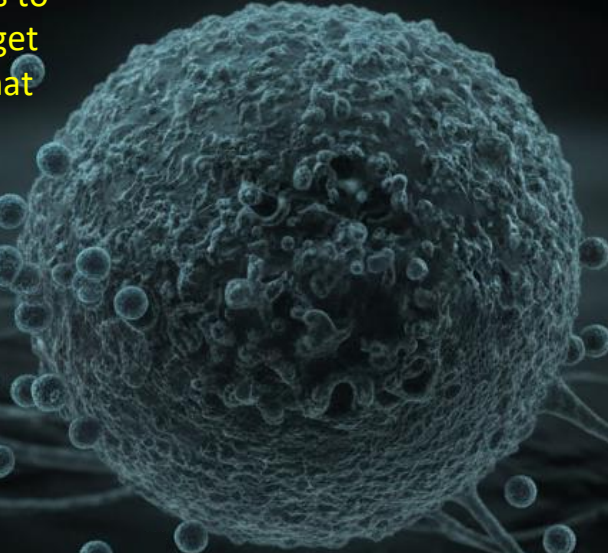


CANCER CELL

EGFR<-> anti-EGFR




CAR-EXOSOMES




NK / T-Cell




**Global distribution partner** Promega Corporation delivering initial revenues under *Early Access Program* building traction ahead of *Full Catalogue Launch* Q1 CY2026 of combination EXO-NET / Maxwell fully automated EV & RNA isolation solutions



**Product expansion** with specialized NEURO-NET, TEXO-NET and Custom-NET solutions for tissue and disease-specific Oncology, Neurology, Cardiac Disease, Transplant Rejection & Sepsis applications

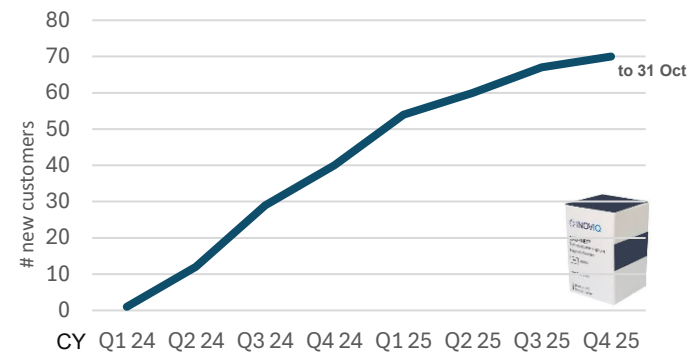


**Service Agreements** increasing for *custom NET development, exosome isolation, biomarker discovery and diagnostics development* for INOVIQ service fees with Pharma, Biotech & Diagnostic Co's

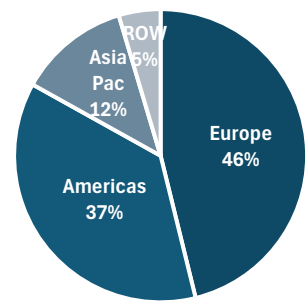


**Customer and revenue growth** expected to be driven by *Promega sales* of EXO-NET standalone and combination kits, and future direct *licence revenues* from EXO-NET-enabled diagnostics

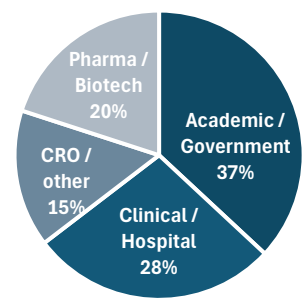
## Customer Acquisition



## Customer by Geography



## Customer by Type







## Dual-path commercialisation strategy to maximise speed, access and value for patients, clinicians & investors

	Laboratory Developed Test (LDT)	In Vitro Diagnostic (IVD)
Partner	Laboratory partner to offer testing service via single CLIA/CAP lab	Large diagnostics company for global scale to distribute EXO-OC kits & deliver through pathology networks
Launch	LDT 2027 (US)	IVD 2029+ post regulatory approvals (US, UK, Europe, China, Asia, Australia)
Adoption	Peer reviewed publications & presentations Build KOL network	+ Pivotal Clinical Trial (prospective, multi-centre) + Health economic modelling & HTA + Clinical guideline inclusion (USPSTF, NICE, NCCN, ACOG)
Reimbursement	Patient-Pay initially Builds evidence for reimbursement	Public & Private payers Medicare & Medicaid, Others
Advantages	Fastest path-to-market Early access for patients Early revenue Real-world data to support IVD filings	Broader clinical adoption Global market reach Sustainable growth Higher reimbursement & guideline potential



## EXO-OC™ Ovarian Cancer Screening Test

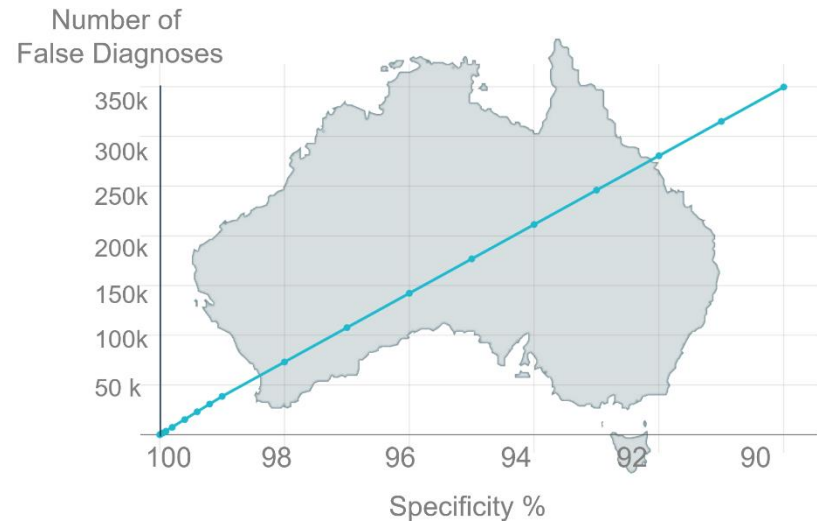
An ovarian cancer **screening test** – for use in asymptomatic average-risk women (like the breast cancer screening program)

**Early detection** means finding and diagnosing ovarian cancer at an early stage, often through targeted tests due to symptoms or risk factors

**Screening** is regular testing of women in the general population without symptoms to try to catch cancers early

*Screening criteria for the general population requires sensitivity  $\geq$  75% and specificity  $\geq$  99.6% <sup>1</sup>*

## Understanding Test Performance



@ 94.0% specificity > 200,000 misdiagnosed with ovarian cancer  
@ 99.9% specificity < 3,500 misdiagnosed with ovarian cancer

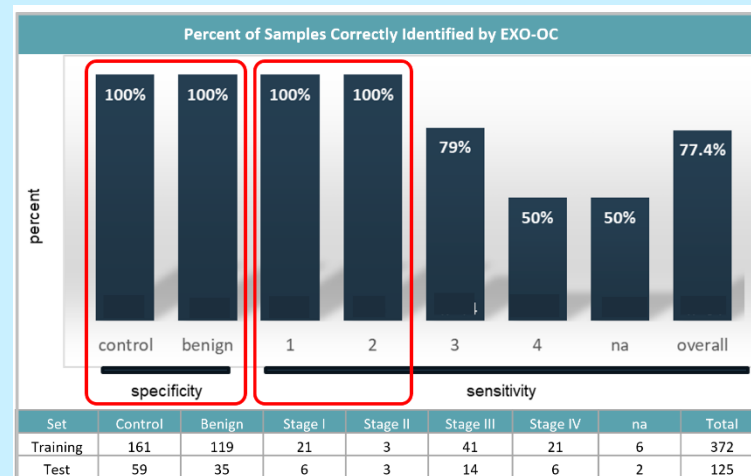


## EXO-OC Ovarian cancer screening test

Ovarian cancer **screening test** for use by *asymptomatic average-risk women* (like the breast cancer screening program)

**Exceeds recommended test performance for a general population screening test**

## OC500 Study



- ✓ Achieved 77% sensitivity @ > 99.6% specificity
- ✓ 100% specificity for early-stage cancer



## EXO-OC Ovarian cancer screening test

### Ovarian cancer screening test

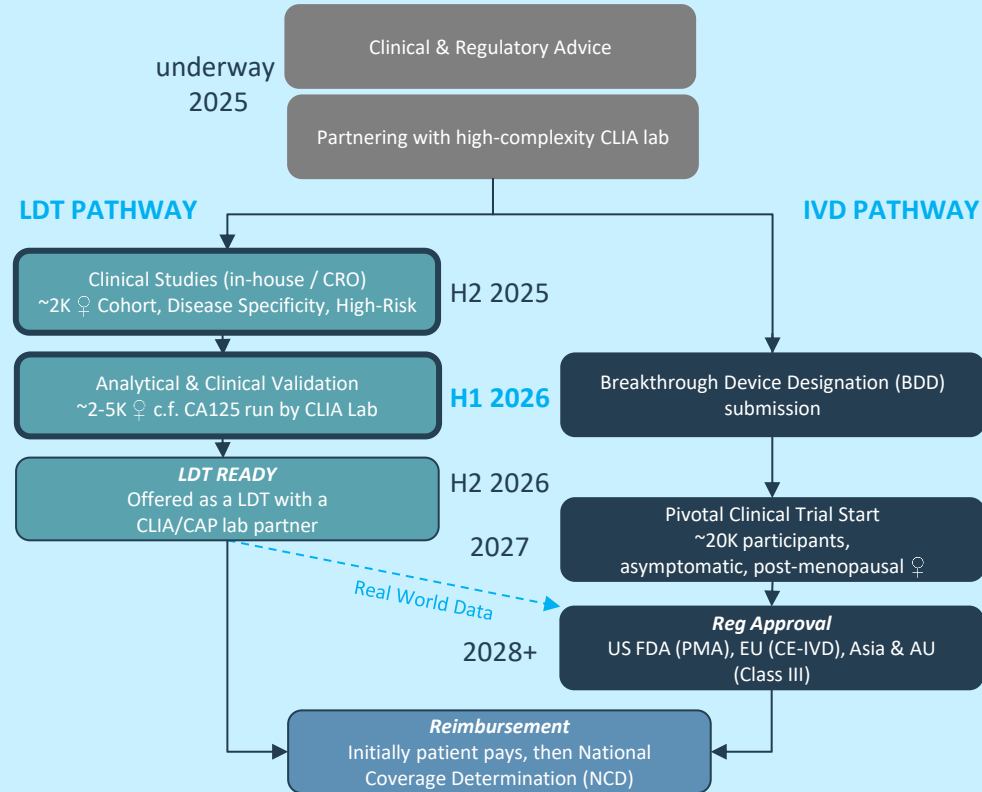
for use by *asymptomatic average-risk women* (like the breast cancer screening program)

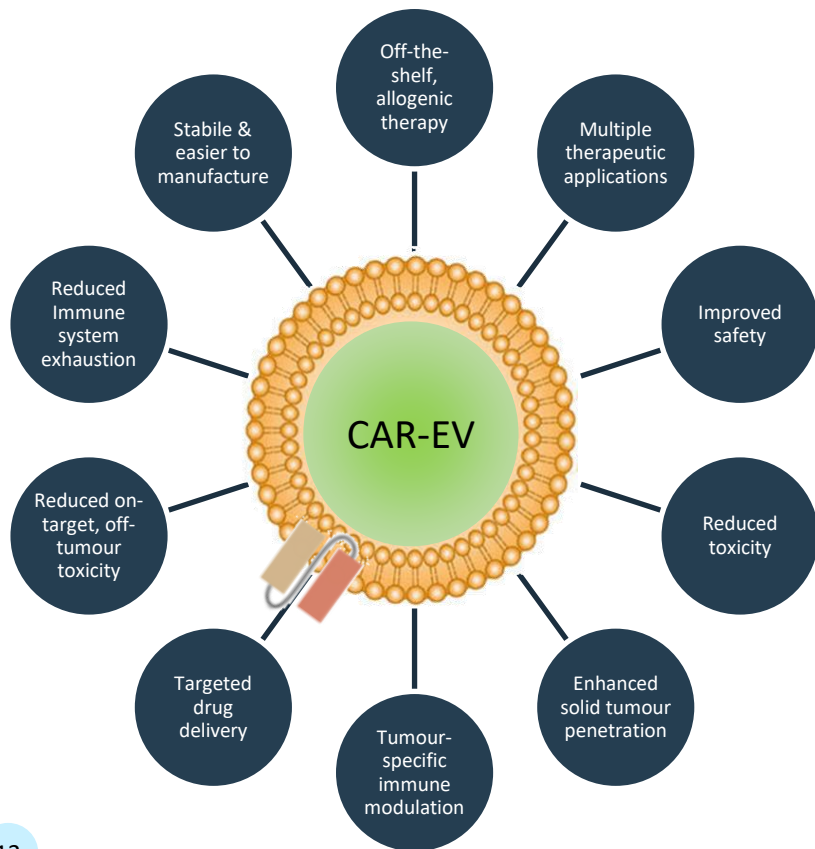
### Clinical studies\* (commenced Oct-25)

- Cohort (all stages HGSOE)
- Confounding diseases
- High-risk (BRCA/Lynch/Family history)

### CLIA lab study for LDT readiness

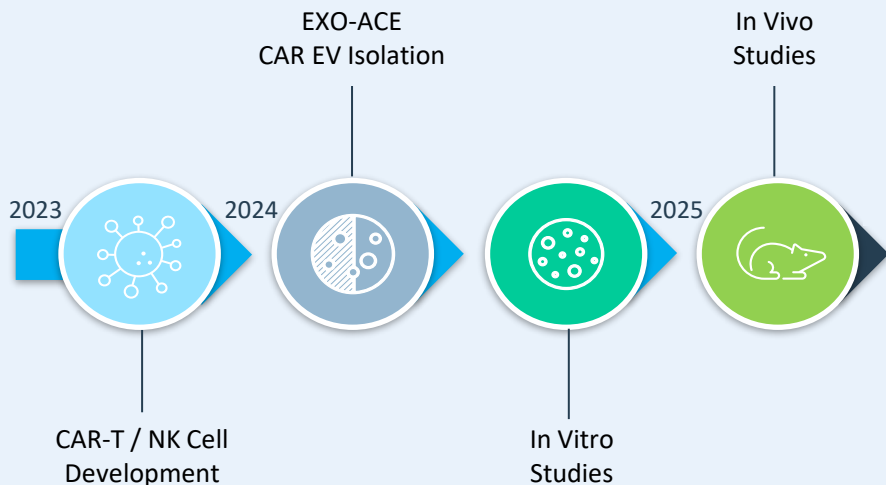
- Analytical and clinical validation in partner CLIA/CAP-certified lab



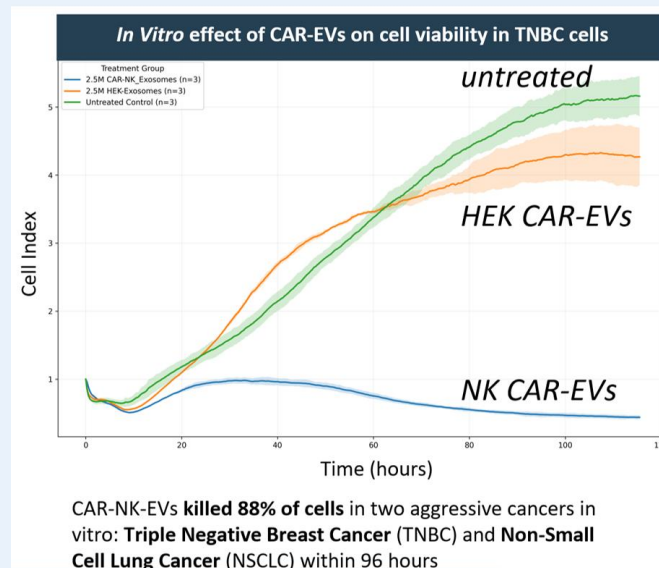


- **Platform technology** with multiple therapeutic applications (CAR-EV therapy, Drug Delivery, Regenerative Medicine, Aesthetic Medicine, Others)
- **Next-gen cell-free therapy** to target and kill solid tumours
- **Targeting specificity:** EVs inherit targeting specificity (CAR) from parent CAR-NK / T cells
- **Anti-tumour efficacy:** Immune cell-derived EVs deliver cytotoxic molecules (granzymes, perforin) to kill tumours
- **Improved safety:** Reduced risk of immune rejection, cytokine release syndrome, CRES and GvHD
- **Lower cost:** Significantly reduced COGs and cost per patient (~US\$165k) compared to autologous CAR-T therapy (~US\$500k)\*

*\*Based on average cost per patient for MABs of US\$165K and autologous CAR-T therapies of US\$509K (see Appendix)*



- ✓ Master cell banks established
- ✓ Cells engineered with CARs
- ✓ High purity & yield of CAR-EVs
- ✓ Scalable EXO-ACE EV isolation process
- ✓ *In vitro* PoC for CAR-T-EVs in BC cells
- ✓ *In vitro* PoC for CAR-NK-EVs in TNBC cells
- ✓ *In vitro* tumour killing activity in TNBC cells confirmed at Peter Mac
- ☐ *In vivo* efficacy data in TNBC mouse model **Dec 2025**



# Future Catalysts | Exosome platform driving growth and value across our pipeline



Jul-25



Dec-25



Jun-26



Dec-26



<p><b>EXO-NET</b> (research tools)</p>	<ul style="list-style-type: none"> <li>EXO-NET sales growth, collaborations &amp; diagnostic partnering</li> </ul>		
<p><b>EXO-OC</b> (OC screening)</p>	<ul style="list-style-type: none"> <li>✓ Commence clinical studies for OC screening (<i>underway</i>)</li> </ul>	<ul style="list-style-type: none"> <li>Strategic partnering for LDT commercialisation (<i>underway</i>)</li> <li>Progress IVD clinical &amp; regulatory strategy</li> <li>Clinical study data</li> </ul>	<ul style="list-style-type: none"> <li>Analytical and clinical validation data</li> <li>LDT ready &amp; partnered</li> </ul>
<p><b>CAR-Exosome</b> (solid tumour Tx)</p>	<ul style="list-style-type: none"> <li>In vivo efficacy data in TNBC model (<i>expected Dec-25</i>)</li> </ul>	<ul style="list-style-type: none"> <li>Progress manufacturing for clinical trials</li> <li>Preclinical CAR-EV TNBC &amp; Ovarian Cancer studies</li> </ul>	<ul style="list-style-type: none"> <li>Commence IND enabling studies</li> </ul>



Leading exosome company with proven technology platform and best-in-class research tools, diagnostics and therapeutics



Exosome research tools partnered, on-market and generating initial revenue with potential for future licensing income



Clinical-stage EXO-OC screening test targeting significant unmet need in US\$5.5B market



Preclinical-stage CAR-exosome program with potential cost, safety & efficacy advantages over CAR-T therapy



Focus on partnering and strategic acquisitions to expedite commercialisation and growth



Significant upside potential in FY26 catalysts and ASX: IIQ share price





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Chief Executive Officer

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**Prof Gregory Rice PhD MHA**  
Chief Scientific Officer

e. [grice@inoviq.com](mailto:grice@inoviq.com)



**Mark Edwards BAcc CA**  
CFO & Company Secretary

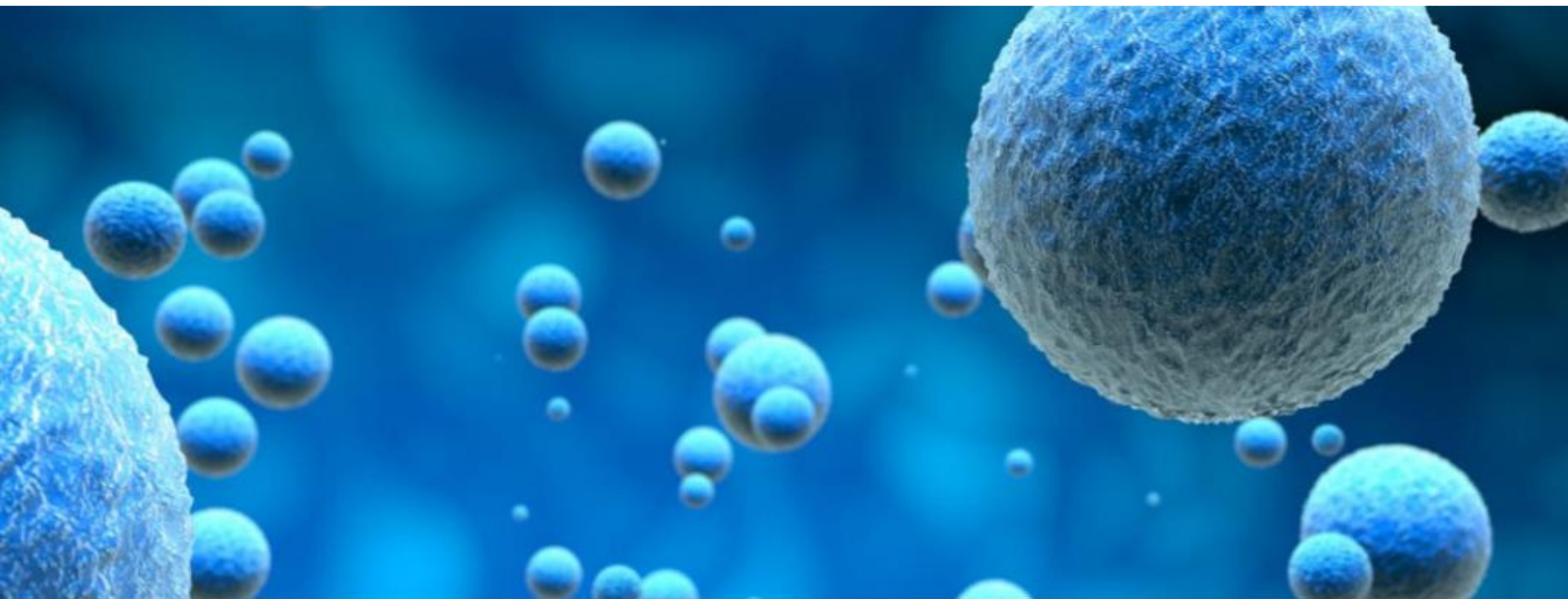
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**Dr Emma Ball PhD MBA GAICD**  
Chief Commercial Officer

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# Appendices





AUC	area under the curve	IVD	in vitro diagnostic
BC	breast cancer	KOL	key opinion leader
CA125	cancer antigen 125 biomarker (used in ovarian cancer)	LDT	laboratory developed test
CA15-3	cancer antigen 15-3 biomarker (used in breast cancer)	MIA	in vitro multivariate index assay
CAGR	compound annual growth rate	MRD	minimal residual disease
CAR	chimeric antigen receptor	MRI	magnetic resonance imaging
CDx	companion diagnostic (for therapeutic product)	MSC	mesenchymal stem cell
CLIA	clinical laboratory improvement amendments (US regulatory standards)	NK	natural killer (cell)
CRES	CAR-related encephalopathy syndrome	OC	ovarian cancer
CRO	contract research organization	PMA	premarket approval (FDA)
ctDNA	circulating tumour DNA	PR	progesterone receptor
Dx	diagnostic	ROC	receiver operating characteristic curve
EGFR	epidermal growth factor receptor	RUO	research use only
ER	estrogen receptor	Se	sensitivity
EV	extracellular vesicle	SOC	standard of care
GvHD	graft vs host disease	Sp	specificity
HER2	human epidermal growth factor receptor 2	TAM	total addressable market
HT	high throughput	TNBC	triple negative breast cancer
ICC	immunocytochemistry	TVUS	transvaginal ultrasound
IDE	investigational device exemption (FDA)	Tx	therapeutic
IND	Investigational new drug	UQ	The University of Queensland
		US	ultrasound



**DAVID WILLIAMS**  
Non-Executive Chairman

Experienced biotechnology director and investment banker with extensive strategic, corporate and financial markets experience.

Currently Chairman PolyNovo Ltd, Chairman of RMA Global Ltd and Managing Director of corporate advisory firm Kidder Williams Ltd.

Previously Chairman and major shareholder Medical Developments International Ltd. Major shareholder Healthily Pty Ltd.



**MAX JOHNSTON**  
Non-Executive Director

Healthcare industry director and international business leader with extensive experience across medtech, pharmaceuticals, consumer healthcare and consumer goods.

Currently NED Neurotech International. Previously President and CEO of Johnson & Johnson Pacific, Chairman of AusCann Ltd, NED of PolyNovo Ltd, Medical Developments International Ltd, Tissue Repair Ltd and CannPal Animal Therapeutics Ltd.



**PHILIP POWELL**  
Non-Executive Director

Healthcare industry director and chartered accountant with extensive investment banking experience specialising in capital raisings, IPOs, mergers and acquisitions and other transactions across pharma, food and agriculture.

Previously at OAMPS Ltd and Arthur Andersen, and NED at RMA Global Ltd, Polynovo Ltd and Medical Developments International Ltd.



**DR GEOFF CUMMING**  
Non-Executive Director

Healthcare and biotechnology director with extensive diagnostics industry experience.

Currently NED AnteoTech Ltd.

Previously Managing Director Roche Diagnostic Systems (Oceania), MD/CEO Biosceptre international Ltd and MD/CEO of Anteo Diagnostics Ltd.



**MARY HARNEY**  
Non-Executive Director

Experienced Non-Executive Director and Chief Executive bringing a deep understanding of applied life science research, in addition to experience in biopharmaceutical regulatory affairs and commercialisation.

Current Chair of Oncology One Pty Ltd. Previously Chair of Race Oncology (ASX: RAC) and Microbio Limited.



**PETER GUNZBURG**  
Non-Executive Director

Experienced public company director, stockbroker and investor.

Currently Non-Executive Chairman of ASX listed Metals X Limited and non-executive director of London Stock Exchange listed First Tin Plc.

Previously Director of the Australian Stock Exchange Ltd, Eyres Reed Ltd, CIBC World Markets Australia Ltd and several public companies.

# Leadership | Corporate, scientific, clinical and commercial expertise



MANAGEMENT



**DR LEEARNE HINCH** BVMS MBA  
Chief Executive Officer

Biotechnology CEO with a proven track record in corporate strategy, capital raising, product development, business development and partnering across diagnostics, medical devices, therapeutics and animal health.

Past leadership and consulting roles in ASX-listed biotechnology, multinational and private companies including Eustralis Pharmaceuticals, HealthLinX, OBJ, Holista Colltech, Chemeq, Virbac and Mars.



**DR GREG RICE** PhD MHA  
Chief Scientific Officer

Internationally recognised, award-winning scientist with over 35 years' experience and a successful track record in oncology research, exosome science, biomarker discovery, and diagnostics development.

Previous leadership roles in academia and industry including at The University of Queensland Centre for Clinical Research, Baker Heart Institute, University of Melbourne, Monash University and HealthLinX.



**MARK EDWARDS** BAcc CA  
CFO & Company Secretary

Experienced finance executive with expertise in financial leadership and management, corporate governance, investor relations and corporate transactions.

Previous senior roles in ASX listed pharmaceutical, medical device and healthcare companies, including Medical Developments International and Cogstate.



**EMMA BALL** PhD MBA GAICD  
Chief Commercial Officer

Experienced biotechnology commercialisation executive with expertise in business development, licensing, and strategic partnerships across therapeutics, vaccines and diagnostics.

Currently Non-Executive Chair of BioMelbourne Network. Previous senior business development/ licensing roles in multinational biotechnology companies CSL Ltd and Illumina Inc.

ADVISORS



**PROF MILES PRINCE**  
AM MBBS (Hons) MD FRACP FRCPA AFRCMA  
AFRACD FAHMS

Clinical Haematologist & Oncologist

Leading Clinical Haematologist and Oncologist and Professor at both Melbourne and Monash universities. He is an NHMRC Investigator Fellow and has been principal investigator of over 100 clinical trials including targeted therapeutics (CAR-T therapy) for haematological conditions and cancers.



**PROF PHIL DARCY**  
PhD FAHMS  
Immunotherapy expert

Co-leader of the Cancer Immunology program, Group Leader of the Cancer Immunotherapy Laboratory at the Peter MacCallum Cancer Centre and NHMRC Principal Research Fellow, focusing on novel T cell-based immunotherapy approaches for cancer in preclinical mouse models and clinical translation.



**PROF CARLOS SALOMON**  
BBiochem MCLinMed PhD  
Exosome expert

Director of the University of Queensland Centre for Extracellular Vesicle Nanomedicine, Head of the Translational Extracellular Vesicles in Obstetrics and Gynaecology Group and NHMRC Investigator Fellow, specialising in exosome biology and its clinical translation to diagnostics and therapeutics for ovarian cancer and obstetrical syndromes.



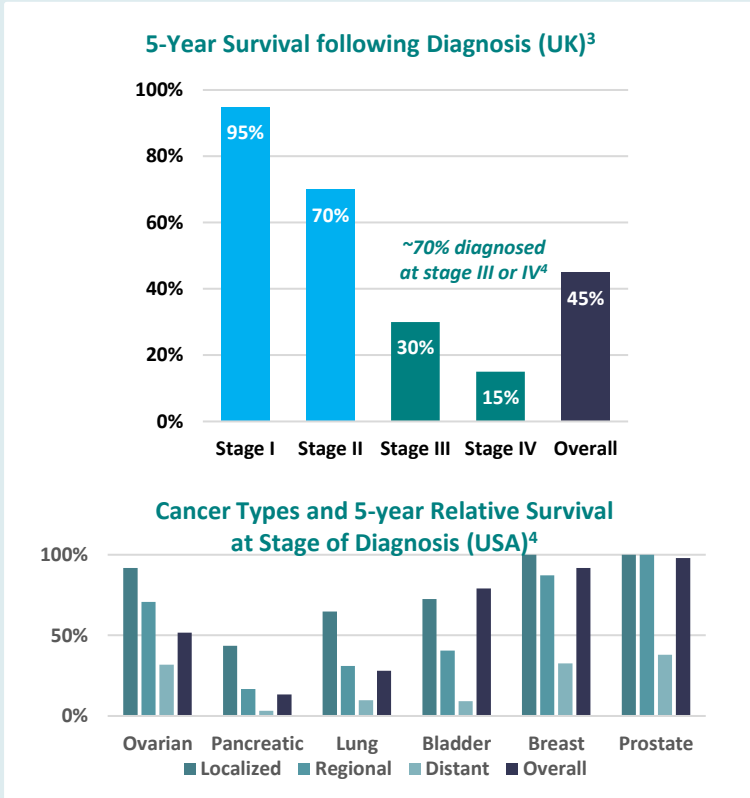
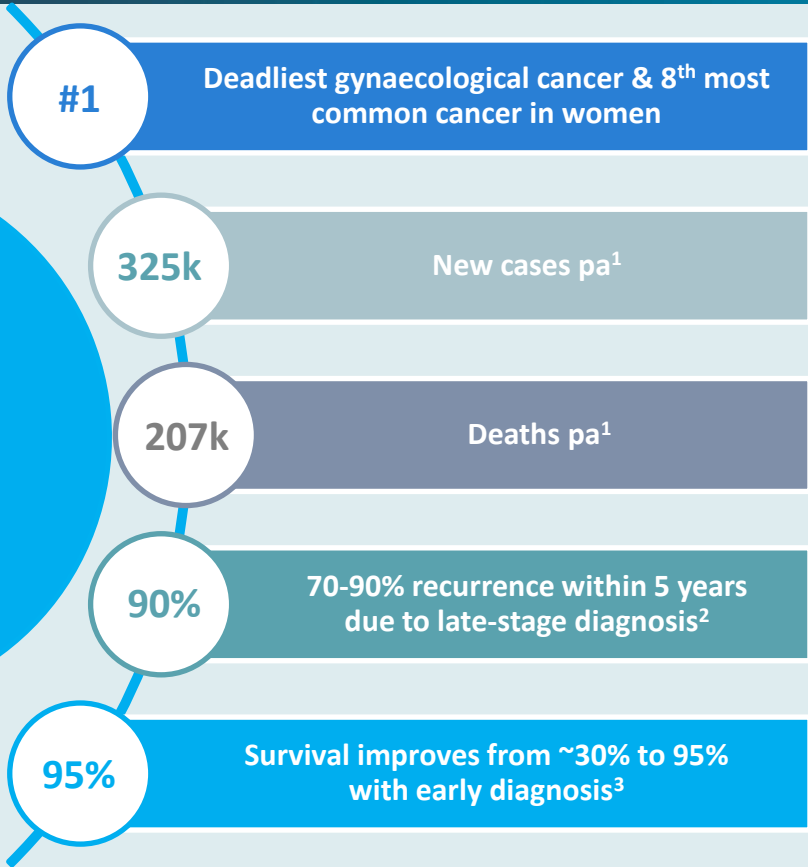
**DR JAMES MCCRACKEN**  
MBBS FRACP DipPsych MPH  
Medical Oncologist

Leading Medical Oncologist specialising in breast cancer treatment at Epworth Healthcare and the Peter MacCallum Cancer Centre. His research interests include the field of liquid biopsies for cancer to personalise treatment and minimise toxicity.

# Ovarian Cancer screening is a significant unmet need












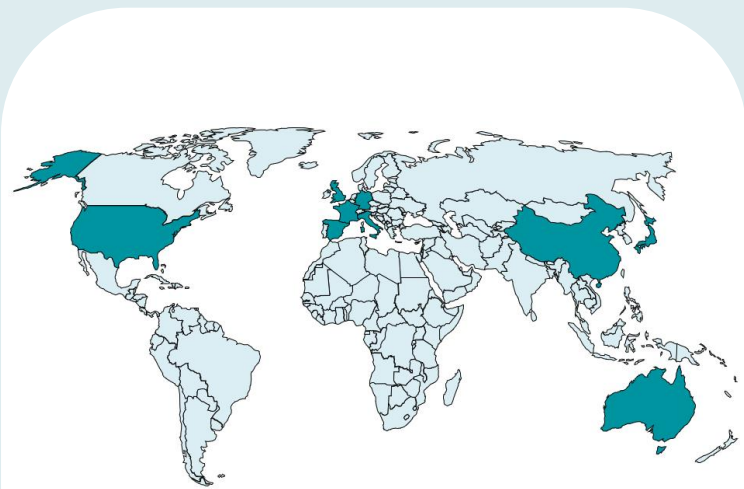
no approved test for early detection in asymptomatic, average risk women



# Ovarian Cancer in 9 Major Markets



Market	Incidence	Prevalence (5-year)	Eligible Population (45-74yo) <sup>1</sup>	General Screening Participation	Annual Addressable Population <sup>11</sup>
China 	61,060	180,870	282,713,102	51.4% <sup>2</sup>	145,201,449
USA 	21,179	68,388	60,689,385	75.7% <sup>3</sup>	45,941,864
Japan 	10,693	33,732	24,907,722	46.9% <sup>4</sup>	11,681,721
Germany 	7,547	21,475	17,197,363	51.0% <sup>5</sup>	8,770,655
UK 	6,390	19,325	12,639,038	64.6% <sup>6</sup>	8,164,818
Italy 	6,021	17,652	12,968,521	43.0% <sup>7</sup>	5,576,464
France 	5,696	15,485	12,674,444	60.0% <sup>8</sup>	7,604,666
Spain 	3,455	11,122	10,279,808	74.7% <sup>9</sup>	7,676,961
Australia 	1,799	5,722	4,636,304	54.2% <sup>10</sup>	2,512,877
<b>TOTAL</b>	<b>123,840</b>	<b>373,771</b>	<b>438,705,684</b>	<b>57.9%<sup>av</sup></b>	<b>243,131,475</b>



potential to reach  
**~243M women every 1-2y**  
 across 9 major markets

# Diagnostic Deals | Liquid biopsy platforms



	Acquiror / Licensee	Target / Licensor	Date	Deal Type	Stage	Upfront (US\$m)	Milestones (US\$m)	Total Deal Value (US\$m)	Technology
1	<b>Abbott</b>	<b>EXACT SCIENCES</b>	2025	Acquisition	Commercial	N/A	N/A	\$23,000	Various oncology screening, detection, monitoring and risk profile tests, \$3.2B revenues expected 2025
2	<b>Roche</b>	<b>Freenome</b>	2025	Exclusive Development & Distribution, ex-US	Clinical	\$75 (equity)	undiscl.	>\$200	Kit-based versions of Freenome's centralised tests, exploring incorporation of Roche's multiomics tech
3	<b>EXACT SCIENCES</b>	<b>Freenome</b>	2025	Exclusive Licence, US	FDA Approval Pending	\$75	\$700	\$885	Blood-based colorectal cancer screening assay, detects methylation signatures in ctDNA
5	<b>Quest Diagnostics</b>	<b>HAYSTACK ONCOLOGY</b>	2023	Acquisition	Clinical	\$300	\$150	\$450	ctDNA liquid biopsy technology platform
6	<b>labcorp</b>	<b>PGDx</b>	2022	Acquisition	Clinical	\$450	\$125	\$575	Cancer genomics technology and portfolio
7	<b>Roche</b>	<b>freenome</b>	2022	Equity stake	Clinical	undiscl.	undiscl.	\$360	Blood-based multimodal cancer detection technology and colorectal cancer screening test in FDA pivotal PREEMPT CRC study
8	<b>NEO GENOMICS</b>	<b>Inivata</b>	2021	Acquisition	Clinical	\$25	undiscl.	\$200	Liquid biopsy technology platform including RaDaR MRD assay in development
9	<b>Agilent</b>	<b>RESOLUTION BIOSCIENCE</b>	2021	Acquisition	Clinical	\$550	\$145	\$695	NGS-based liquid biopsy technology platform and CLIA lab
10	<b>biotechne</b>	<b>exosomeDx</b>	2018	Acquisition	Commercial	\$250	\$325	\$575	ExosomeDx technology platform and in-market (LDT) ExoDx Prostate Test





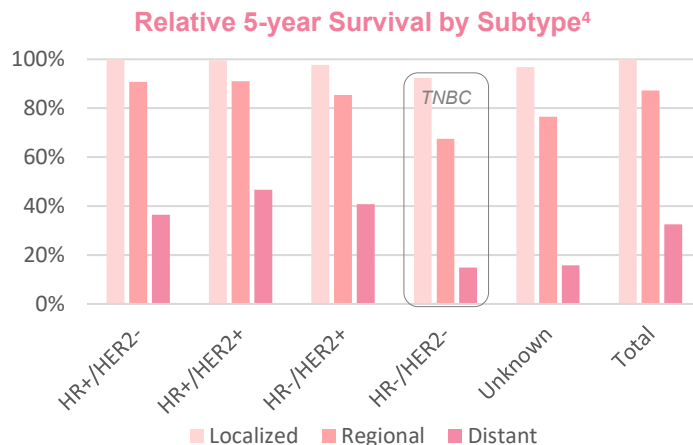
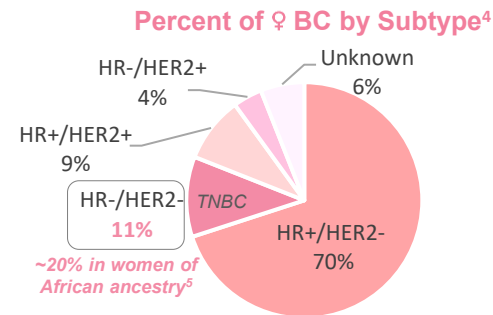
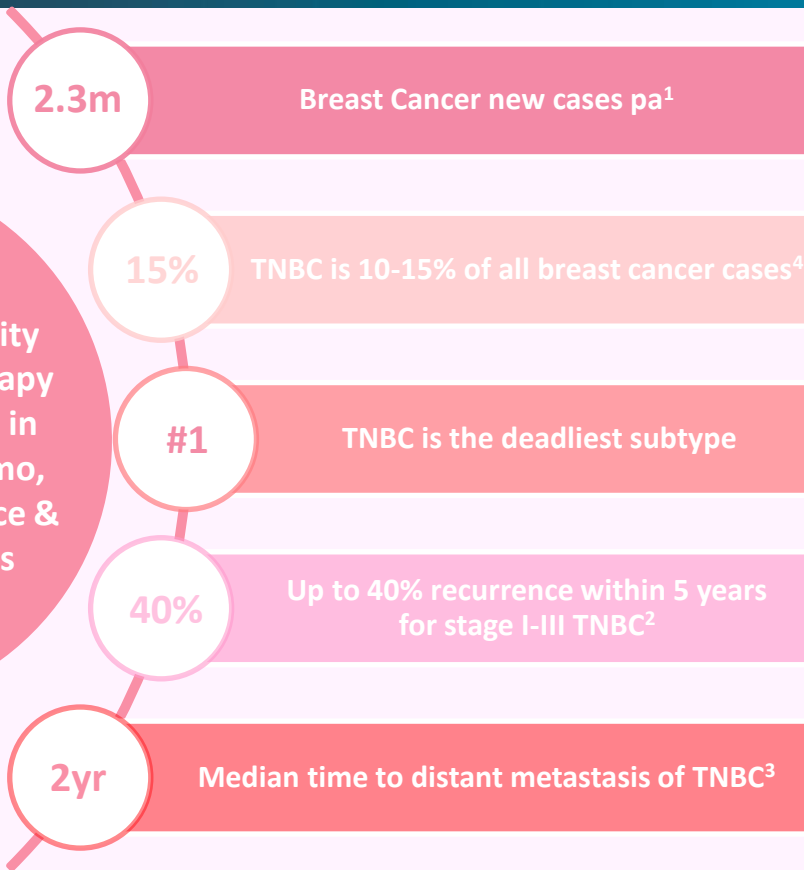
## CAR-exosomes restore the commercially-viable pharma model akin to monoclonals

	CAR-T	Monoclonal Antibodies
<b>Average Price</b>	<b>\$509K<sup>1,2</sup></b> per dose	<b>\$165K<sup>4</sup></b> per year
<b>Average COGS</b>	<b>\$170-200K<sup>3</sup></b> per dose	<b>1-25%<sup>5,6</sup></b> of market price
<b>Other</b>	COGS does not include significant “non-drug” costs e.g. healthcare costs	“non-drug” costs are significantly less than for cell therapies
<b>Dosing regime &amp; Cost allocation</b>	single, one-time dose upfront cost to patient / payors	typical dosing every 2-4 weeks over 12mo with patient / payor cost spread
<b>Examples</b>		

1. Based on the 9 FDA approved CAR-Ts, TCR-T and tumour derived T cells [Approved Cellular and Gene Therapy Products as at 20251006](#); 2. Pricing based on Federal Supply Schedule (FFS), typically 10-30% below list price, [US Dept Veterans Affairs, National Acquisition Center CCST](#); 3. [Manufacturing innovation to drive down cell therapy costs: Trends in Biotechnology](#); 4. Based on FFS pricing of top 5 selling monoclonal antibodies used in oncology indications; 5. [Cost and supply considerations for antibody therapeutics](#); 6. [Industrialization of mAb production technology: the bioprocessing industry at a crossroads](#)












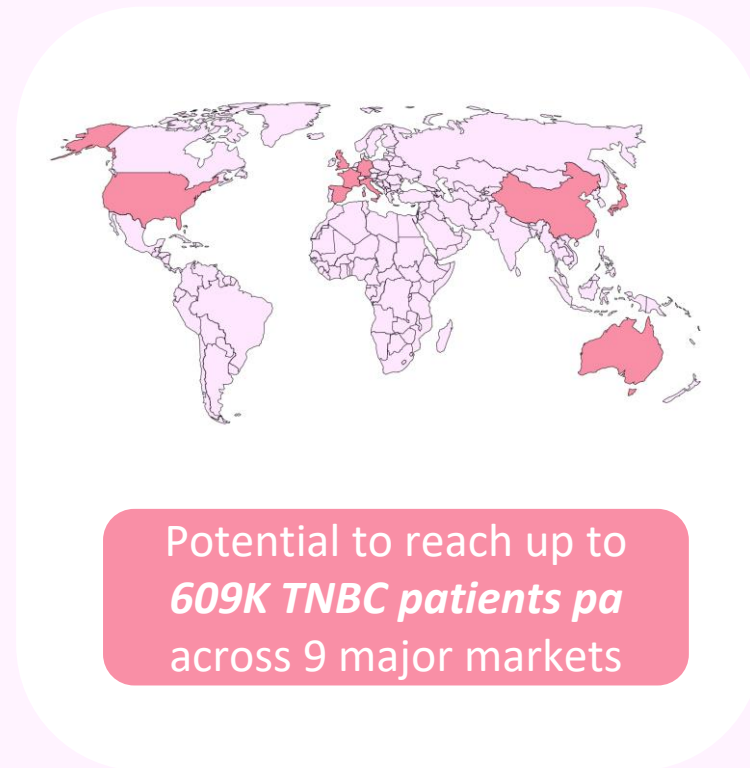
limited availability of targeted therapy for TNBC results in reliance on chemo, higher recurrence & poorer prognosis



# Breast Cancer in 9 Major Markets | TNBC ~15% of cases



























Market	Incidence	Prevalence (5-year) <sup>1,2</sup>	TNBC incidence <sup>3</sup>
 USA	274,375	1,194,271	179,141
 China	357,161	1,160,496	174,074
 Japan	91,916	389,650	58,448
 Germany	74,016	313,465	47,020
 France	65,659	271,977	40,797
 UK	58,756	253,839	38,076
 Italy	57,480	232,993	34,949
 Spain	34,735	149,437	22,416
 Australia	21,931	96,970	14,546
<b>TOTAL</b>	<b>1,036,029</b>	<b>4,063,098</b>	<b>609,465</b>

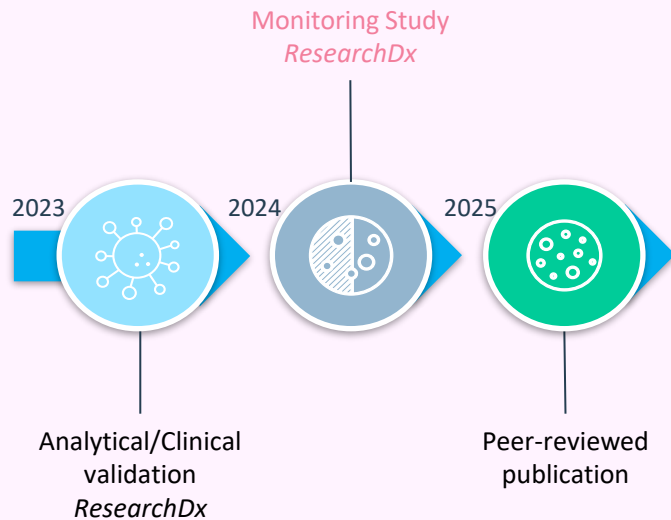


1. [WHO Cancer Today, Population factsheets \(2022\)](#); 2. 5 year prevalence = all people alive on a specific date who were diagnosed with cancer in the previous 5 years; 3. [Triple-negative Breast Cancer | American Cancer Society](#);

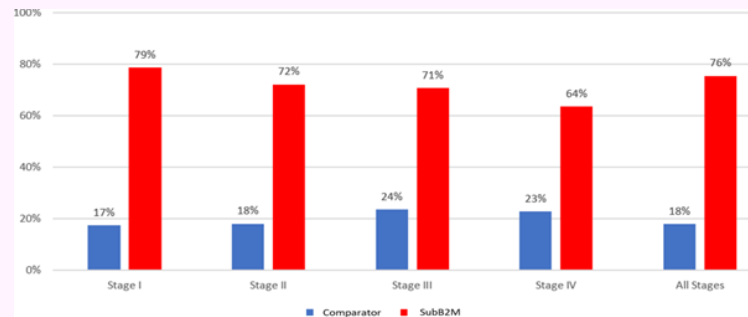
# Therapeutic Deals | Exosome & cell therapies



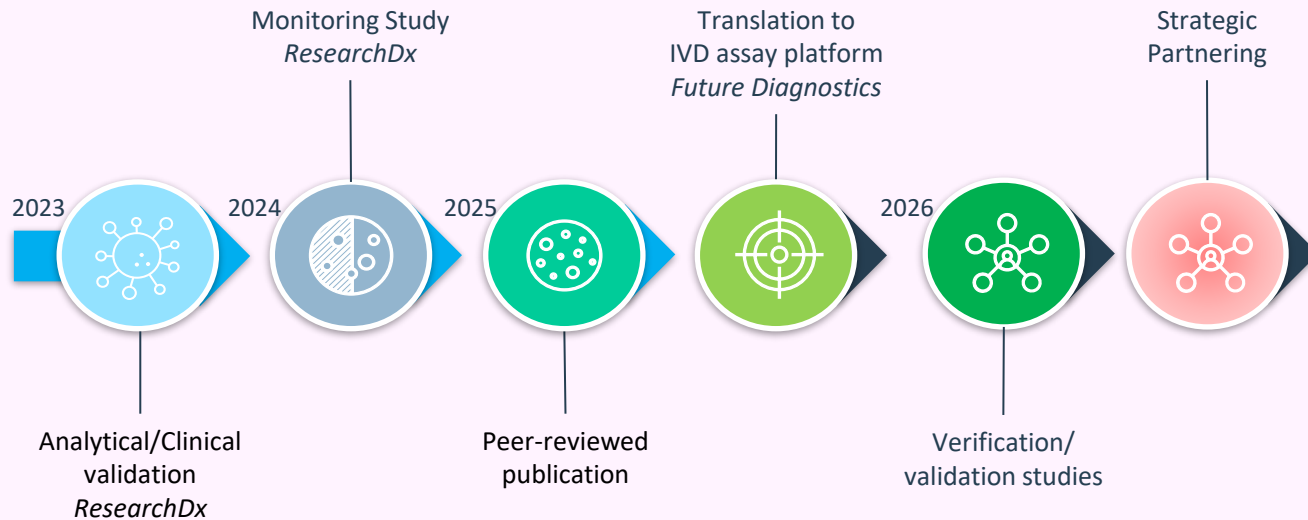
	Acquirer / Licensee	Target / Licensor	Date	Deal Type	Stage	Upfront (US\$m)	Milestones (US\$m)	Total Deal Value (US\$m)	Cell Source
1	 Kite A GILEAD Company	 interiüs	2025	Acquisition	Phase 1	\$350	\$0	\$350	in vivo CAR
2	 abbvie	 capstantx™	2025	Acquisition	Phase 1	\$2,100	\$0	\$2,100	in vivo CAR
3	 AstraZeneca	 EsoBiotec	2025	Acquisition	Phase 1	\$425	\$575	\$1,000	in vivo CAR
4	 Roche	 POSEIDA THERAPEUTICS	2024	Acquisition	Phase 1	\$1,038	\$462	\$1,500	T cell
5	 AstraZeneca	 GRACELL	2023	Acquisition	Phase 1b	\$1,000	\$200	\$1,200	T cell
6	 Roche	 POSEIDA THERAPEUTICS	2022	Research Collaboration & Licence	Phase 1	\$110	\$110	\$220	T cell
7	 Athenex	 kuur THERAPEUTICS	2021	Acquisition	Phase 1	\$70	\$115	\$185	iNKT cell
8	 Takeda	 Carminc THERAPEUTICS	2020	Research Collaboration & Option	Preclinical	Undisclosed	\$900	\$900	RBC-EV
9	 Lilly	 evox	2020	Research Collaboration & Licence	Preclinical	\$20	Undisclosed	\$1,200	EV
10	 Takeda	 evox	2020	Research Collaboration & Licence	Preclinical	\$44	\$838	\$882	EV
11	 SAREPTA THERAPEUTICS	 CODIAK	2020	Research Collaboration & Option	Preclinical	\$73	Undisclosed	\$1,100	HEK-EV
12	 Jazz Pharmaceuticals	 CODIAK	2019	Research Collaboration & Licence	Preclinical	\$56	\$1,000	\$1,056	HEK-EV



## SubB2M CA15-3 vs Leading IVD Test Sensitivity by 95% Specificity



- ✓ Detected main breast cancer subtypes (HR+, HER2+ and TNBC)<sup>3</sup> (n=159 pre-treatment samples)
- ✓ Established equivalence for BC monitoring (n=12 patients)
- ✓ Outperformed comparator identifying 19% more breast cancers





1. [United Nations, Data Portal, Population Division, 2024 data](#)
2. [The Lancet, Volume 55, Special Issue 101426, February 2025](#)
3. [Up-to-Date Breast, Cervical, and Colorectal Cancer Screening Test Use in the United States, 2021, CDC,   
https://www.cdc.gov/pcd/issues/2023/23\\_0071.htm](#)
4. [Cancers \(Basel\). 2024 May 5;16\(9\):1783. doi: 10.3390/cancers16091783](#)
5. [Mammographie Screening Programm \(DE\)](#)
6. [NHS England, 30 Jan 2024](#)
7. [All.Can, 16 Feb 2024   
https://www.all-can.org/news/latest-news/all-can-italy-press-release/](#)
8. [Cancer Epidemiology, vol 81, December 2022, 102270](#)
9. [Healthcare 2023, 11, 2934.   
https://doi.org/10.3390/healthcare11222934](#)
10. [National Cancer Control Indicators, Cancer Australia,   
https://ncci.canceraustralia.gov.au/screening/breast-screening-rates/breast-screening-rates](#)
11. [Assumes testing annually based on 2025 NCCN breast screening guidelines,   
https://www.nccn.org/professionals/physician\\_gls/pdf/breast-screening.pdf](#)



## Diagnostic deals | Liquid biopsy platforms

1. [Abbott to acquire Exact Sciences, a leader in large and fast-growing cancer screening and precision, 20 November 2025](#)
2. [Freenome Announces Exclusive Agreement with Roche to Expand Technology Collaboration and Develop and Commercialize Cancer Screening Tests Outside the U.S., 18 November 2025](#)
3. [Exact Sciences Announces Exclusive License with Freenome for Blood-Based Colorectal Cancer Screening Tests, 6 August 2025](#)
4. [Quest Diagnostics to Acquire Haystack Oncology, Adding Sensitive Liquid Biopsy Technology for Improving Personalized Cancer Care to Oncology Portfolio, 27 April 2023](#)
5. [Labcorp Completes Acquisition of PGDx, 15 Mar 2022](#)
6. [Blood Stake: Roche Raises Freenome Investment to \\$360M, 19 Jan, 2022](#)
7. [NeoGenomics to Acquire Inivata - Combining Best-In-Class Liquid Biopsy Technology with Leading Community Oncology Platform, 05 May 2021](#)
8. [Agilent to Acquire Resolution Bioscience, Strengthening Leadership Position in Cancer Diagnostics, 03 March 2021](#)
9. [Bio-technie to acquire exosome diagnostics inc., 5 June 2018](#)

## Therapeutic deals | Exosome and cell therapies

1. [Kite to Acquire Interius BioTherapeutics to Advance In Vivo Platform | Interius, 21 August 2022](#)
2. [AbbVie to Acquire Capstan Therapeutics, Further Strengthening Commitment to Transforming Patient Care in Immunology , Jun 30, 2025](#)
3. [AstraZeneca to acquire EsoBiotec to advance cell therapy ambition, 17 Mar 2025](#)
4. [Roche enters into a definitive agreement to acquire Poseida Therapeutics, including cell therapy candidates and related platform technologies, 26 November 2024](#)
5. [AstraZeneca to acquire Gracell, furthering cell therapy ambition across oncology and autoimmune diseases, 26 December 2023](#)
6. [Poseida Therapeutics Announces Strategic Global Collaboration with Roche Focused on Allogeneic CAR-T Cell Therapies for Hematologic Malignancies, 3 August 2022](#)
7. [Athenex to Acquire Kurr Therapeutics to Expand Cell Therapy Development with Off-the-Shelf Engineered CAR-NKT Platform, 4 May 2021](#)
8. [Carmine Therapeutics & Takeda Collaborate to Develop Novel Non-viral Gene Therapies, 30 June 2020](#)
9. [Evox Therapeutics Announces a Multi-target RNAi and Antisense Research Collaboration and License Agreement With Lilly, 9 June 2020](#)
10. [Evox Therapeutics and Takeda Sign Multi-target Rare Disease Collaboration, 26 Mar 2020](#)
11. [Sarepta taps Codiak's exosome tech in \\$72.5M neuromuscular disease deal, 23 June 2020](#)
12. [Jazz Pharmaceuticals and Codiak BioSciences Announce Strategic Collaboration to Research, Develop and Commercialize Engineered Exosomes to Create Therapies for Hard-to-Treat Cancers, 3 Jan 2019](#)