



Date: 29th January 2020

Sydney, Australia

Noxopharm Non-Deal Roadshow Presentation

Sydney, 29th January 2020: Noxopharm (ASX: NOX) is pleased to provide shareholders and the market the attached Noxopharm corporate presentation “Non-Deal Roadshow Presentation”.

This document is being used by Noxopharm for presentation during a non-deal roadshow by the company in Melbourne and Sydney on the 29th and 30th January 2020.

The presentation can be found at www.noxopharm.com

About Noxopharm

Noxopharm is a clinical-stage Australian drug development company with offices in Sydney and New York. The Company has a primary focus on the development of Veyonda® and is the major shareholder in Nyrada Inc.

www.noxopharm.com

Investor & Corporate Enquiries:

Prue Kelly
M: 0459 022 445
E: info@noxopharm.com

Company Secretary:

David Franks
T: +61 2 8072 1400
E: David.Franks@automicgroup.com.au

Media queries:

Catherine Strong
Citadel-MAGNUS
T: 02 8234 0111
E: cstrong@citadelmagnus.com

Graham Kelly, CEO and Chairman of Noxopharm has approved the release of this document to the market.

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This announcement may contain forward-looking statements. You can identify these statements by the fact they use words such as “aim”, “anticipate”, “assume”, “believe”, “continue”, “could”, “estimate”, “expect”, “intend”, “may”, “plan”, “predict”, “project”, “plan”, “should”, “target”, “will” or “would” or the negative of such terms or other similar expressions. Forward-looking statements are based on estimates, projections and assumptions made by Noxopharm about circumstances and events that have not yet taken place. Although Noxopharm believes the forward-looking statements to be reasonable, they are not certain. Forward-looking statements involve known and unknown risks,



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January 2020

Noxopharm Limited

Veyonda[®]

Non-Deal Roadshow Presentation



ASX: NOX



DISCOVER



DEVELOP



DELIVER

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Non-Deal Roadshow Presentation



1

Dr Gisela Mautner
Medical Overview

2

Mr Alex Hunter
Corporate Overview



Veyonda[®]

Noxopharm is seeking to bring Veyonda[®] to market as a first-in-class drug that combines with radiotherapy to provide a potent anti-cancer effect in prostate cancer



Dr Gisela Mautner MD-PHD, MPH, MBA

Medical Overview

Drug development process

Prostate cancer

Veyonda[®]

DARRT

LuPIN

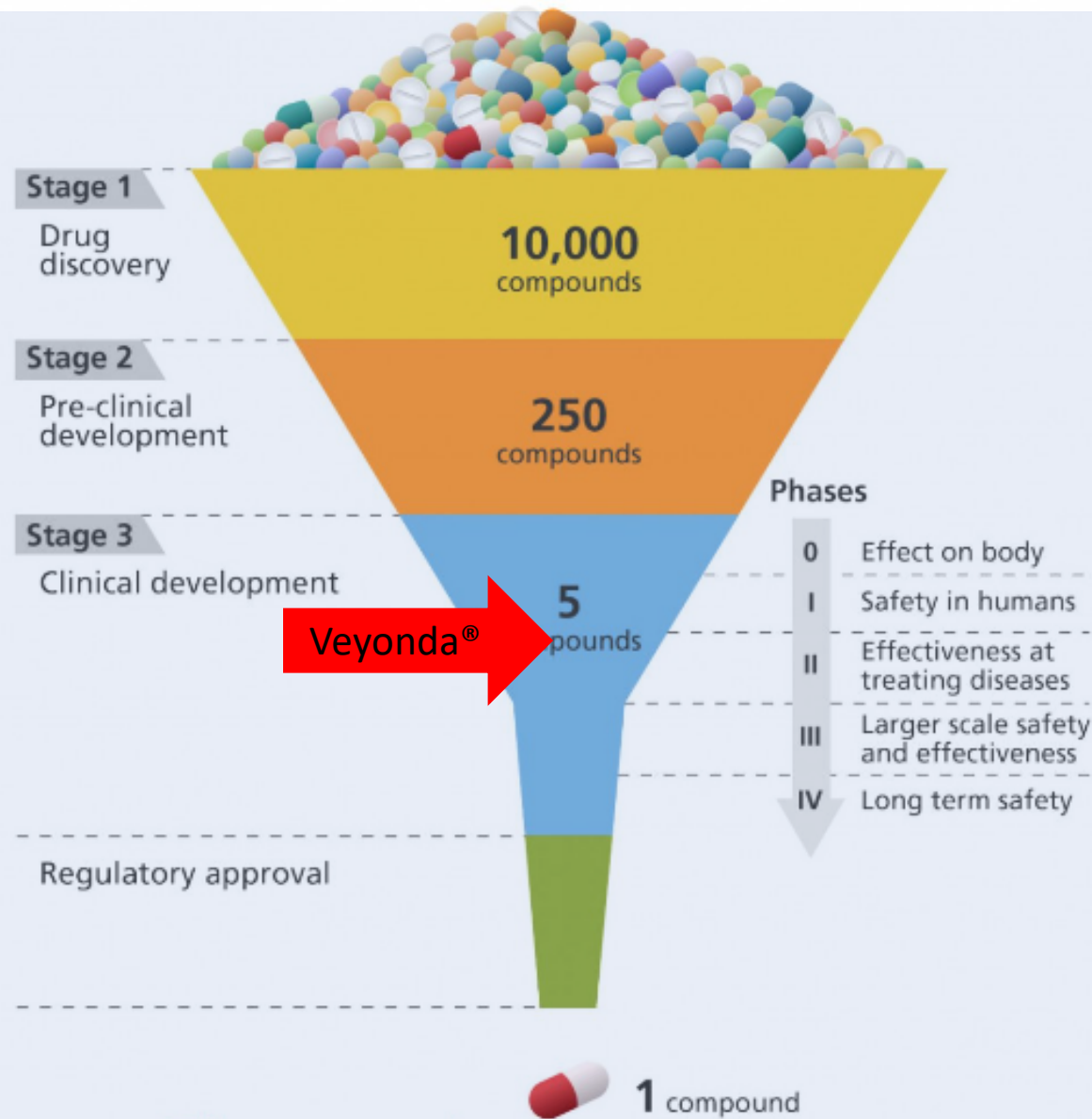
Veyonda[®] market potential

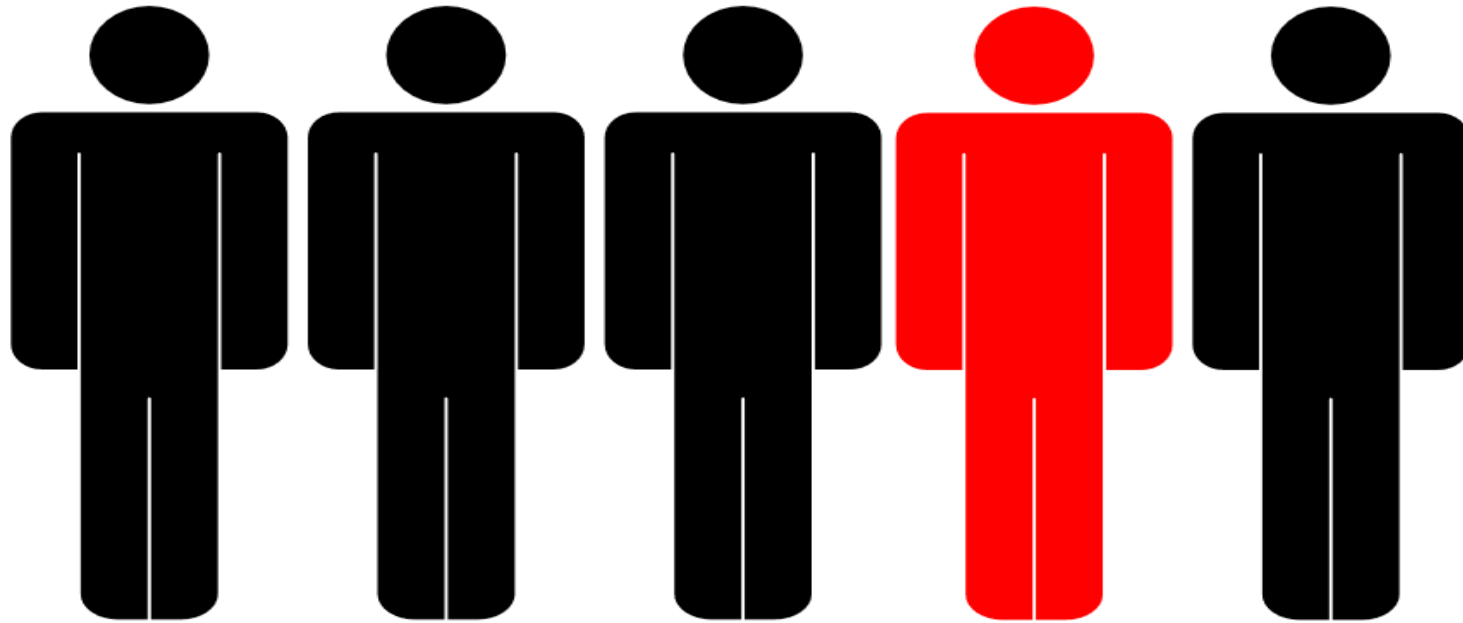
Indicative clinical program timing



Veyonda[®]

Drug Development Process





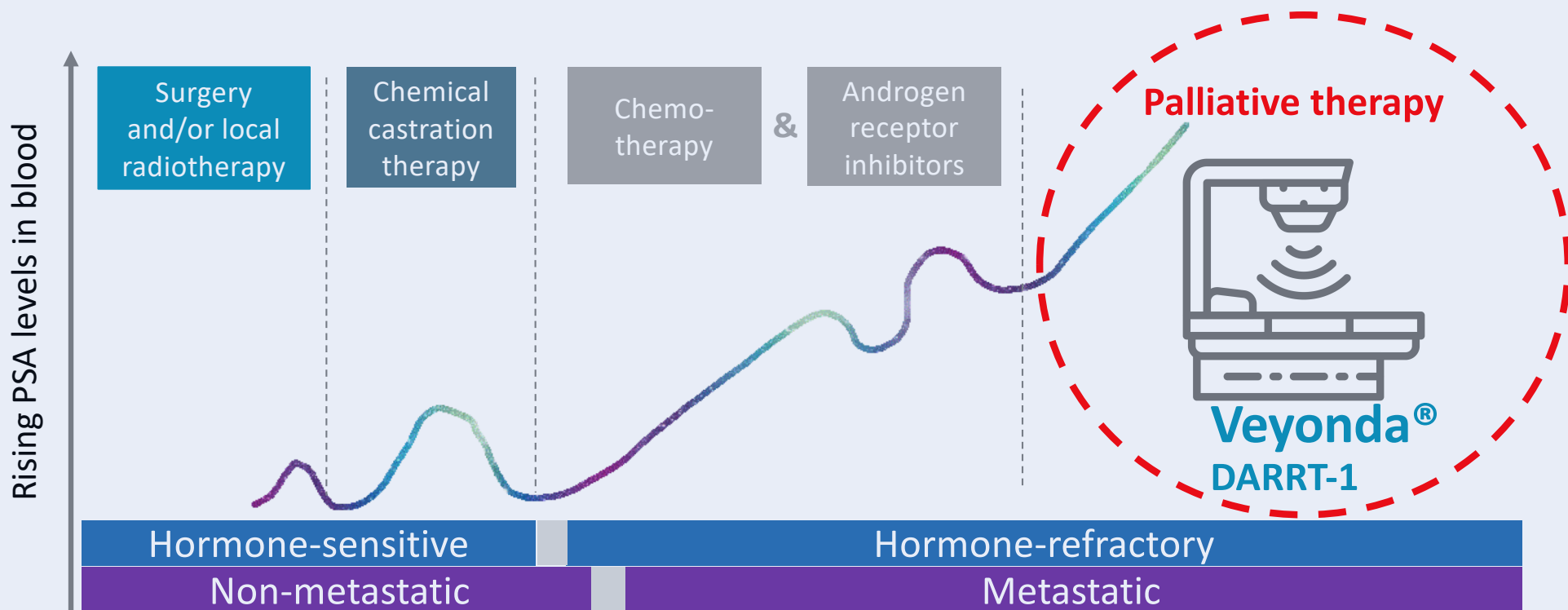
1 in 5 men

**develop prostate cancer
before they turn 85**

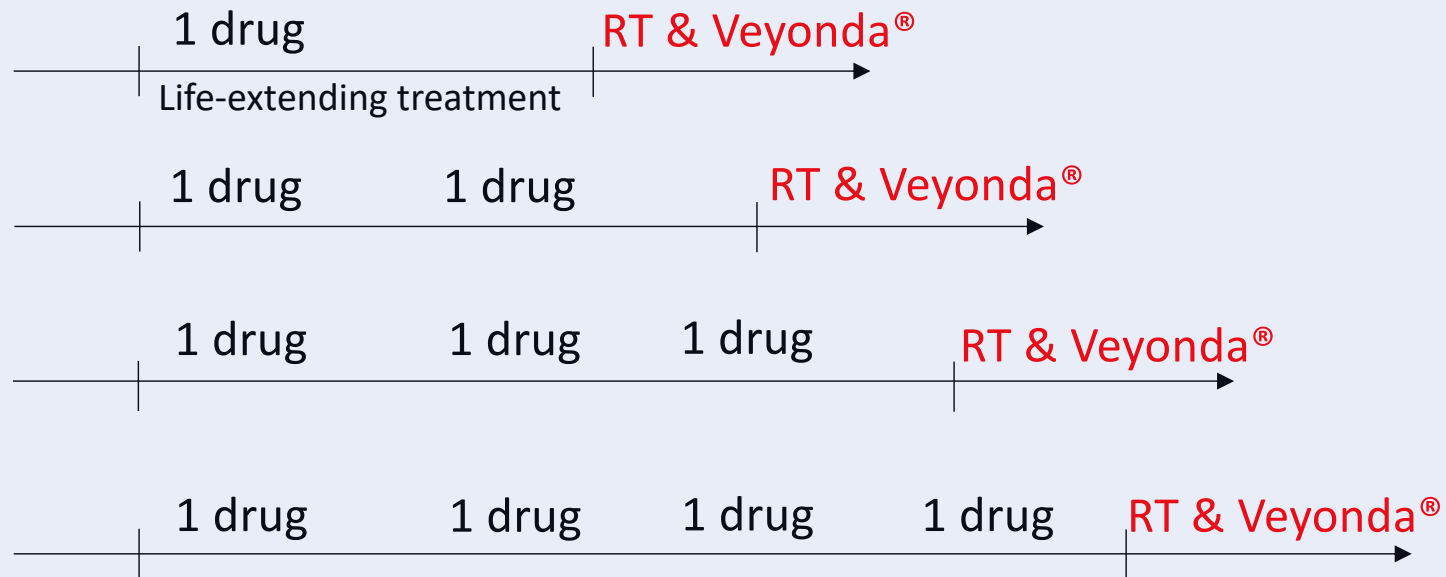
Prostate Cancer and Treatment Options



Course of Disease and Treatment Journey for Stage I - IV Prostate Cancer



Veyonda[®] Acts in a Unique Space

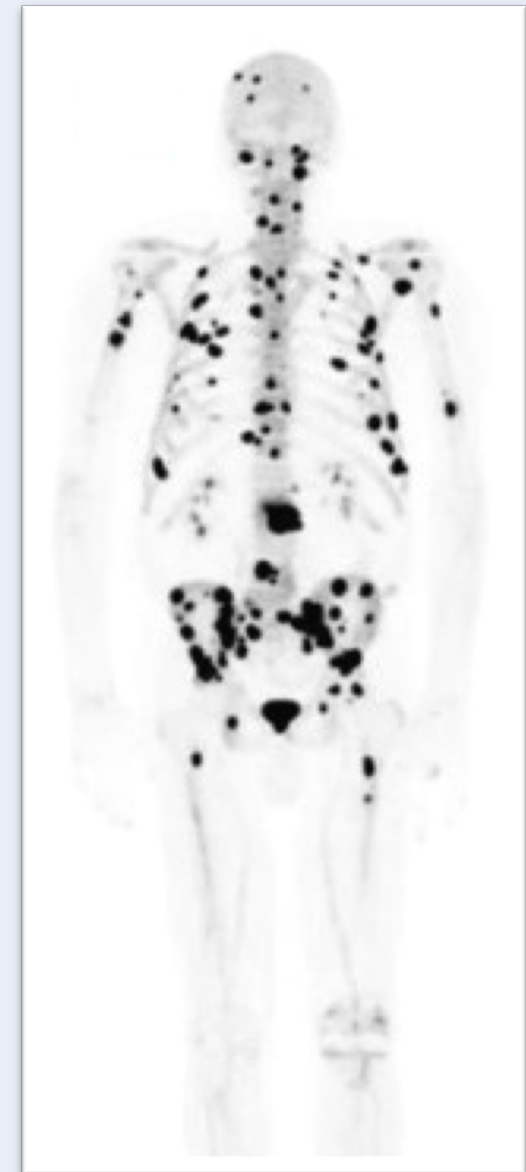


Irrespective of how many new drugs are coming to market, they will generally not affect Veyonda's space

Veyonda® – Clinical Study DARRT-1



- 26 men enrolled with late-stage **prostate cancer**
- Metastatic castration-resistant prostate cancer (mCRPC)
- Progressive disease
- No remaining standard treatment options
- Eligible for palliative RT for symptomatic relief
- Treatment with low-dose RT (20Gy in 5 fractions) and 14 days of NOX66 (400, 800, 1200 mg)



Bone scan with metastatic disease

DARRT = Direct and Abscopal Response to Radiation Therapy; RT = Radiation Therapy

DARRT-1: Safety and Tolerability



- Primary end-point of acceptable safety and tolerability was met
- Treatment well tolerated with no serious side-effects due to Veyonda[®]
- No dose-limiting toxicities

✓ Veyonda[®] in combination with radiation therapy was reported to be **safe and well-tolerated**¹

DARRT-1: Efficacy – Tumour Response



- In the 15* patients who were evaluable at 6 months¹

The Tumours stopped growing or reduced in size in 10 patients

(1 patient achieved a partial response and 9 achieved stable disease at 6 months)

6-months follow up	First part 400mg, 800mg & 1200mg (Reported on 12 November 2019)	Expansion part 1200mg	Overall All doses (Reported on 2 December 2019)
Overall (RECIST1.1)	N=10	N=5	N=15
Complete response	0	0	0
Partial response	1 (10%)	0	1 (7%)
Stable disease	7 (70%)	2 (40%)	9 (60%)
Progressive disease	2 (20%)	3 (60%)	5 (33%)

* 10 patients lost to follow-up, were not measurable, withdrew from study or died (unrelated to treatment)

1. Noxopharm. Data on file.

DARRT-2 – In Planning



- Building on the experience and data of DAART-1
- Phase 2 trial
- Multinational
- Min. 60 patients
- Same patient population as in DARRT-1
- Radiation therapy plus repeated cycles of Veyonda[®]
- Medical Advisory Boards established
- Protocol synopsis being drafted
- Anticipated regulatory submissions late-2020
- Study expected to commence in early-2021

✓ **We are developing the most efficient and impactful study possible!**

Additional Opportunity in Prostate Cancer



External Radiation

- Standard-of-Care
- Widely used



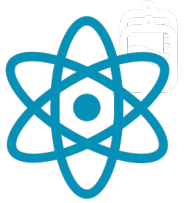
DARRT 

Internal Radiation

- Experimental
- Billion-dollar Acquisition by Novartis



LuPIN 



LuPIN – Comparative Results

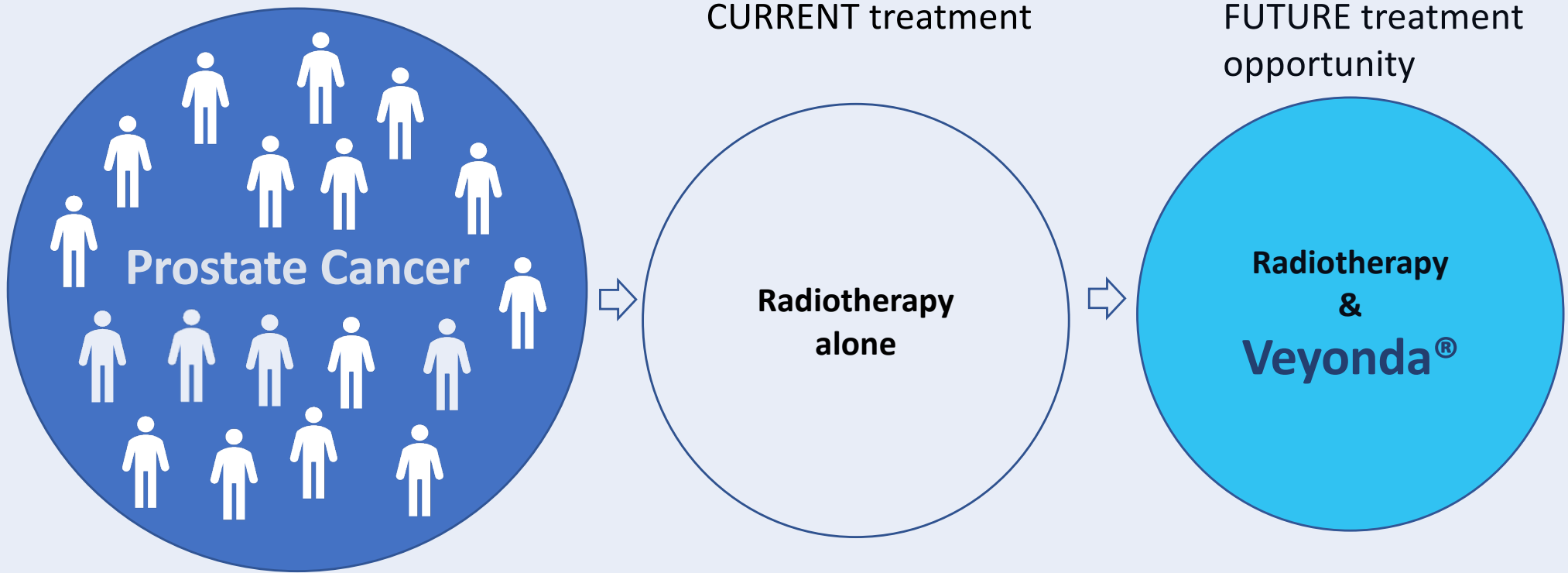
- Progression-free survival (PFS) is a measure of the time from the start of treatment until the disease progresses.
- ✓ Median PFS **quadrupled** through the addition of Veyonda[®] (8.4 months vs 2.0 months with ¹⁷⁷Lu-PSMA alone)

- Treatment duration
- ✓ The addition of Veyonda[®] meant that the number of men able to start the 4th treatment cycle **tripled** to 69% from 21% with ¹⁷⁷Lu-PSMA alone

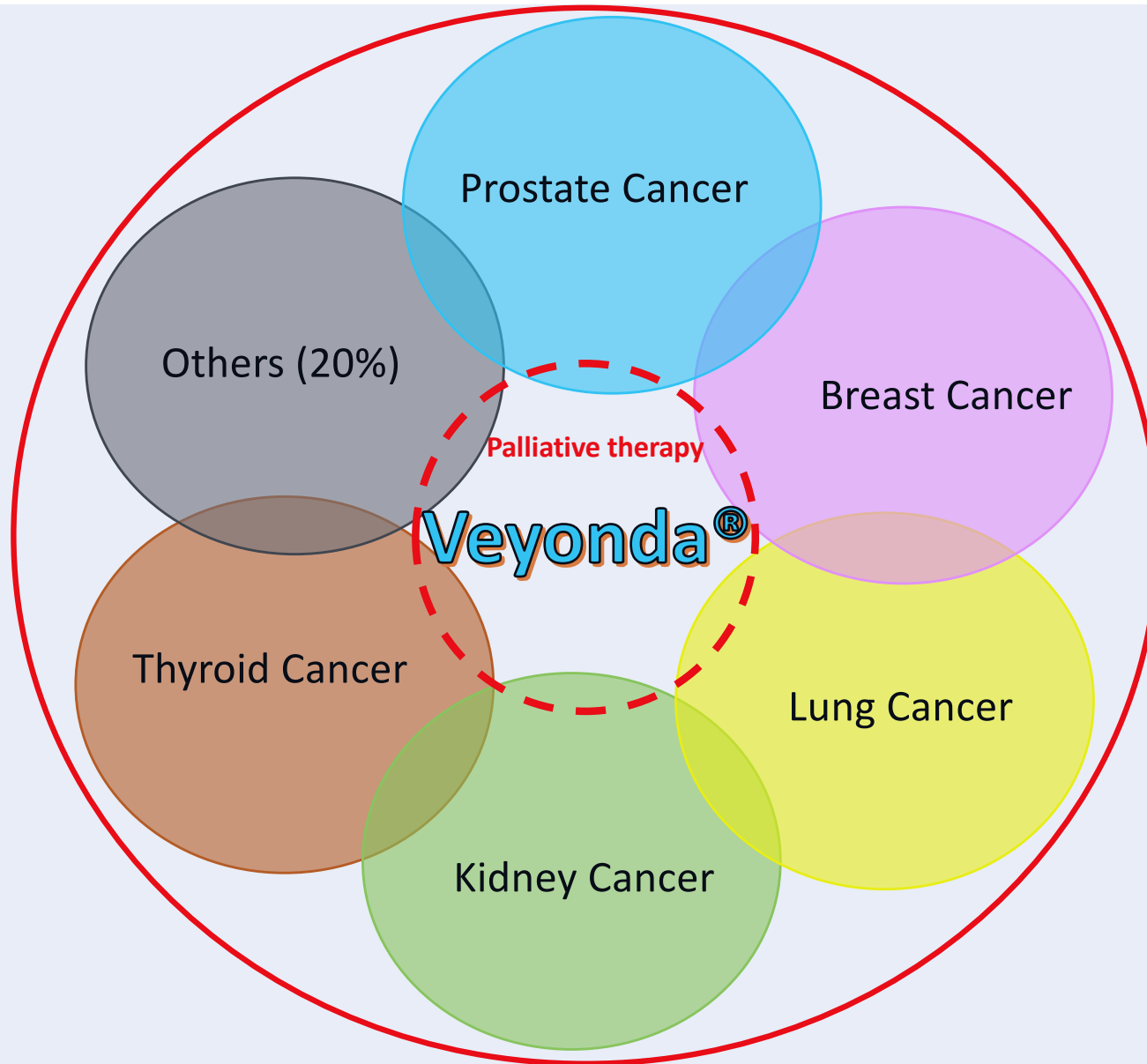
- ✓ The combination therapy also was well tolerated, pointing to Veyonda[®] being safe to use in combination with intravenous radiotherapy

In summary, combination therapy of Veyonda[®] and ¹⁷⁷Lu-PSMA-617 shows benefits to patients well above that achieved with ¹⁷⁷Lu-PSMA-617 therapy alone and underscores the Company's confidence in Veyonda[®] eventually becoming a standard drug in the management of prostate cancer

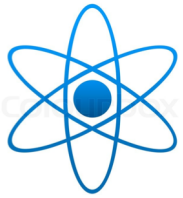
Market Potential – Prostate Cancer



Market Opportunities – RT plus Veyonda®



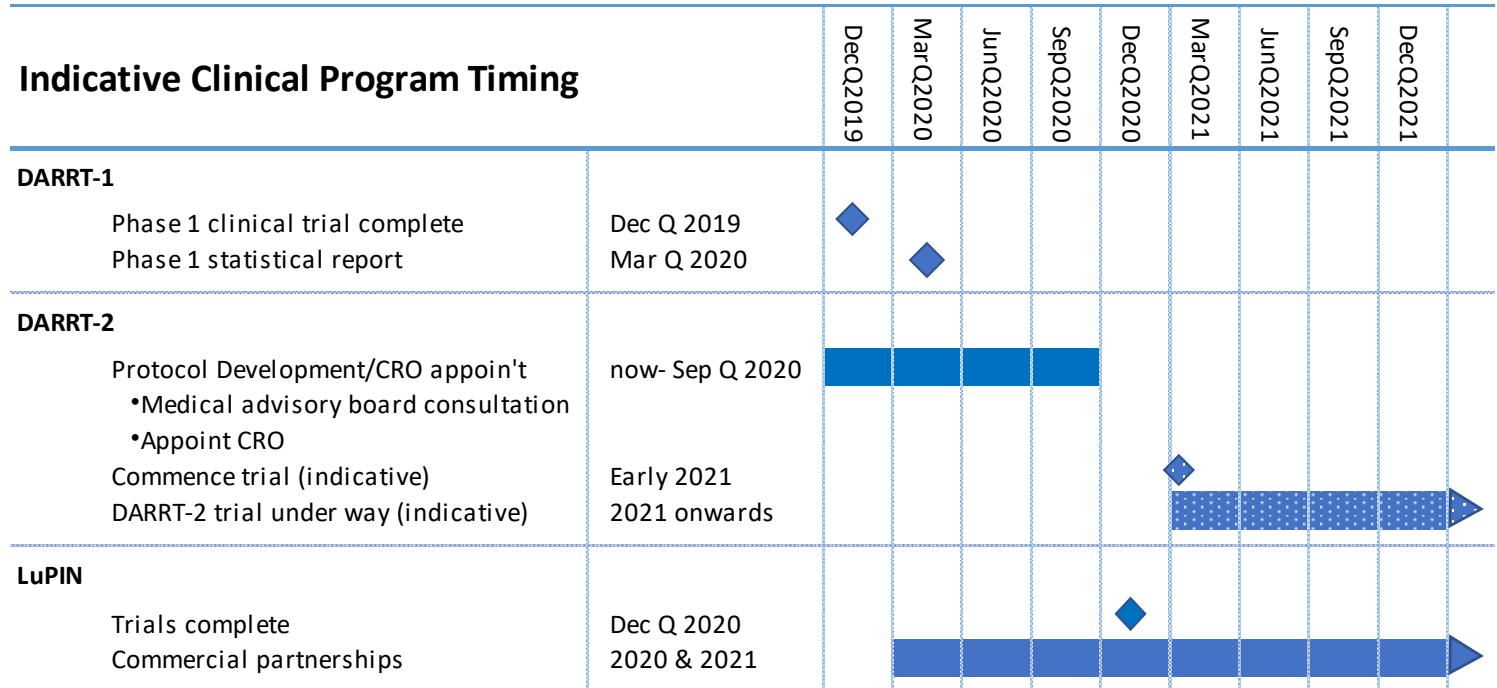
Indicative Clinical Program Timing



*DARRT-1 complete,
final statistical results
due March 2020*

*DARRT-2 protocol
development under way*

*DARRT-2 clinical trial
indicative
commencement early
2021*



Mr Alex Hunter MBA, BE, GradDipCorpSecFinLaw, GradDipAppFin

Corporate Overview

Executive Summary

Company Details

Market Opportunity

Nyrada Inc.

Investment Highlights



Veyonda[®]

Executive Summary



- Australian biotech company listed on Australian Securities Exchange (ASX:NOX)
- Oncology focus
- Proprietary drug Veyonda® well advanced in clinical development phase
- First-in-class inhibitor of sphingosine-1-phosphate
- Intended as adjunct to radiotherapy
- 2 active clinical trials studying improved efficacy of radiotherapy in late-stage **mCRPC**:
 - (Phase 1b) DARRT, Veyonda® + external beam radiotherapy
 - (Phase 2a) LuPIN, Veyonda® + ¹⁷⁷Lu-PSMA-617
 - Strong clinical signals achieved in both trials
- Preparing for Phase 2 DARRT clinical trial
- Unique dual market opportunity for Veyonda® in late-stage prostate cancer space
- ~30% equity in Nyrada Inc., a promising listed subsidiary focused on novel small molecule drugs (ASX:NYR)
- Experienced board and management team, strong technical & commercial experience

Noxopharm believes that its DARRT and LuPIN treatments will become standard of care for late-stage prostate cancer, offering patients and doctors two new treatment options

Company Details



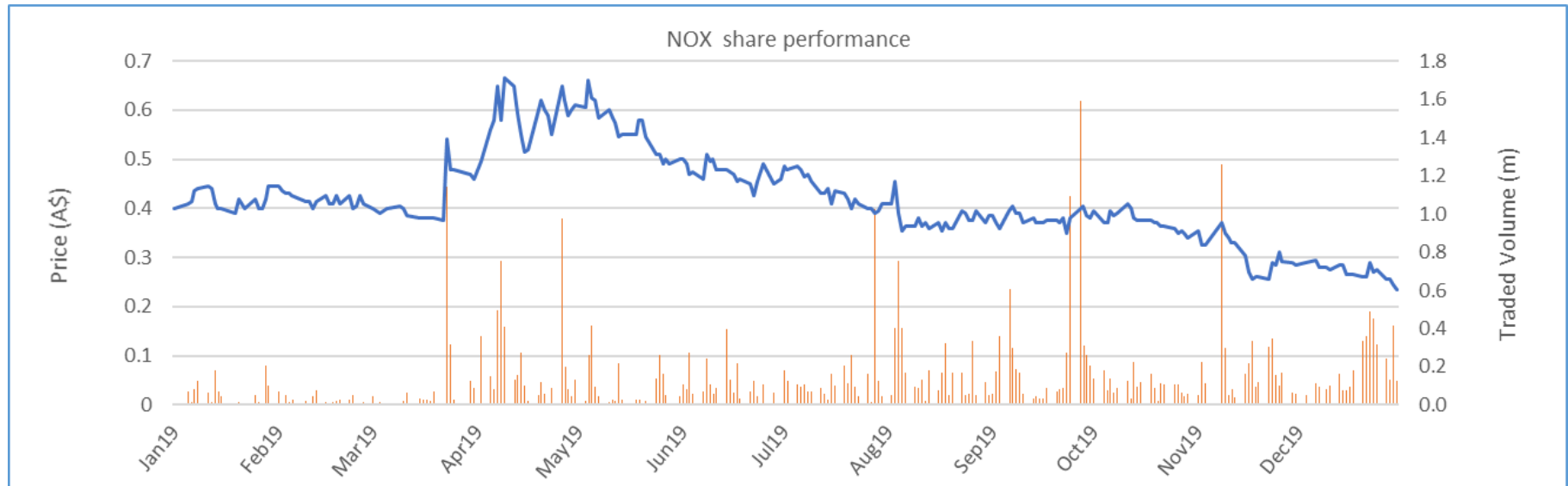
Noxopharm Limited (Jan 2020)

Listed on Australian Securities Exchange (ASX:NOX) Aug 2016

Shares on issue	132m
Share Price	A\$0.235-A\$0.29
Market Cap	A\$31-38m
Cash	A\$1.7m
Convertible notes	A\$4.7m

Board and Key Management

Dr Graham Kelly. <i>PhD</i>	Chairman & CEO
Ian Dixon. <i>PhD, MBA</i>	Non-Executive Director
Peter Marks. <i>MBA, BEc, LLB</i>	Non-Executive Director
Dr Gisela Mautner. <i>MD-PHD, MPH, MBA</i>	Chief Medical Officer
Alex Hunter. <i>MBA, BE</i>	Chief Commercial Officer
Greg Ambra. <i>MS</i>	SVP North American Ops
Dr John Wilkinson. <i>PhD</i>	Chief Scientific Officer
Shawn Van Boheemen. <i>BBus MCom</i>	Chief Financial Officer



Market Opportunity



Noxopharm believes Veyonda® has potential use in most forms of solid cancer

Noxopharm believes the fastest, lowest risk path to market for Veyonda® is as a treatment for mCRPC

mCRPC currently is treated palliatively. Noxopharm is intended to go beyond palliation and provide a meaningful, durable and well tolerated anti-cancer effect

2019 Prostate Cancer	Australia	USA
New cases of Prostate Cancer diagnosed	19,500	175,000
Deaths from Prostate Cancer	3,300	31,600

Market Opportunity

- Noxopharm believes Veyonda® has potential applications in most forms of solid cancer as both a radio-enhancer and chemo-enhancer
- Noxopharm has selected radio-enhancement (**DARRT regimen**) in **metastatic prostate cancer (mCRPC)** as the path to first market approval:
 - DARRT-1 has shown that Veyonda® provides a meaningful anti-cancer effect including cessation of tumour growth in about half of mCRPC patients, and considerable (average 80%) pain relief
 - Management of mCRPC is a major unmet need, with palliative treatment the current standard of care
 - The need is predicted to grow with increasing longevity and a growing global middle class
 - Ease of enrolment due to high disease incidence and 12-months end-points (limited life expectancy of typically 6-9 months) suggests relatively short trial duration
 - Potential high demand and low drug costs could result in blockbuster revenue
- A number of recent multi-billion dollar deals in the mCRPC space (see table below)

Recent acquisitions	Buyer	Seller	Price range
XTANDI® mCRPC (2016)			US\$14 billion
¹⁷⁷ Lu-PSMA-617 mCRPC (2018)			US\$2.1 billion
¹⁷⁷ Lu-PSMA-617 & others mCRPC (2018)			US\$3.9 billion

Nyrada Inc. (ASX:NYR)



*Noxopharm's
shareholding in
Nyrada has a market
value of \$10-14m
based on Nyrada's
recent trading range*

NYRADA

- Nyrada is a pre-clinical stage, drug company specialising in the development of novel small molecule drugs pertaining to the underlying pathological processes involved in cardiovascular, neurodegenerative and chronic inflammatory diseases
- Nyrada listed on the ASX on 16th January 2020
- The Company's vision is to become a high growth pharmaceutical company specialising in drug discovery where few if any, effective or well-tolerated therapies exist
- The Company has four current drug development programs:
 - Cardiovascular: A PCSK9 inhibitor for the treatment of high blood LDL-cholesterol levels in patients poorly responsive to, or unable to take statin drugs
 - Neuroprotection: A neuroprotectant drug to improve patient outcomes and prevent long-term disability in patients with ischaemic stroke and traumatic brain injury
 - Inflammation/pain: A drug to treat pain associated with peripheral nerve damage (such as sciatica), and
 - Inflammation/autoimmunity: A drug to treat autoimmune diseases such as psoriasis

Nyrada Share price trading range	Noxopharm shareholding*	Implied market value NOX shareholding
\$0.215	45,373,845	\$9.8m
\$0.305		\$13.8m

* Includes 33.4m CDI's and 12m performance shares

Board and Key Management	
John Moore	Non-executive Chairman
Dr Graham Kelly PhD	Founder, Non-exec Director
Peter Marks	Non-executive Director
Marcus Frampton	Non-executive Director
Rudiger Weseloh PhD	Non-executive Director
Christopher Cox	Non-executive Director
James Bonnar	Chief Executive Officer
Benny Evison PhD	Chief Scientific Officer

Investment Highlights



Noxopharm Investment Highlights

- **Significant clinical milestones** over next 12 months from DARRT and LuPIN trials
- **Potential standard of care:** Noxopharm believes that its DARRT and LuPIN treatments have the potential to become standard of care for late-stage prostate cancer where treatment currently is palliative
- **Potential dominant position:** Company in unique position of having two potential treatments for late-stage mCRPC, providing a likely dominant position in a critical sector
- **DARRT marketing approval:** With planning now in progress for DARRT-2 pivotal trial, Company within reach of Veyonda® generating significant revenue
- **LuPIN treatment:** Current LuPIN clinical trial suggesting that Veyonda® is at least doubling the anti-cancer activity of ¹⁷⁷Lu-PSMA-617, a drug candidate the subject of a US\$6 billion series of acquisitions in 2018
- **Broader market opportunity:** Approval of Veyonda® for mCRPC cancers (DARRT & LuPIN), including early-stage prostate cancer, likely to substantially increase the commercial value of the Company
- **Equity in Nyrada** provides additional corporate value \$10-15m

Contact Details

Australia

Dr Graham Kelly – Chairman & CEO

+61 429 854 390

graham.kelly@noxopharm.com

Dr Gisela Mautner – Chief Medical Officer

+61 499 005 012

gisela.mautner@noxopharm.com

Australia

Alex Hunter – Chief Commercial Officer

+61 467 570 063

alex.hunter@noxopharm.com

USA

Greg Ambra – Senior VP North America Operations

+1 732 595 7508

greg.ambra@noxopharm.com



**For further information please visit
www.noxopharm.com**

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