

**SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

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**FORM 6-K**

**REPORT OF FOREIGN PRIVATE ISSUER**

**Pursuant to Rule 13a-16 or 15d-16 of the  
Securities Exchange Act of 1934**

**For the month of June 2015**

**Commission File Number: 001-36349**

**MediWound Ltd.**

(Translation of registrant's name into English)

**42 Hayarkon Street  
Yavne, 8122745 Israel**

(Address of principal executive offices)

Indicate by check mark whether the registrant files or will file annual reports under cover Form 20-F or Form 40-F.

Form 20-F       Form 40-F

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1): \_\_\_

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7): \_\_\_

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#### **EXPLANATORY NOTE**

Gal Cohen, President and Chief Executive Officer of MediWound Ltd. (the “Company”) and Sharon Malka, Chief Financial Officer of the Company will deliver the Company’s corporate presentation at the Jefferies 2015 Global Healthcare Conference on Thursday, June 4, 2015 at 09:00 a.m. Eastern Time. The Company’s presentation will be webcast live on the internet and can be accessed by visiting the Investor Relations section of the Company’s website at [www.mediwound.com](http://www.mediwound.com). A replay of the webcast will be archived on the MediWound website for 90 days following the presentation. Materials to be used in conjunction with the presentation are furnished as Exhibit 99.1 to this Form 6-K and are available on the Company’s website at [www.mediwound.com](http://www.mediwound.com).

**SIGNATURE**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

MEDIWOUND LTD.

Date: June 4, 2015

By: /s/ Sharon Malka

Name: Sharon Malka

Title: Chief Financial Officer

**EXHIBIT INDEX**

Exhibit    Description

99.1        MediWound presentation materials for Jefferies 2015 Global Healthcare Conference.

# Company Presentation

June 2015



**MediWound** Innovative solutions for wound & burn care

Nasdaq: MDWD

Gal Cohen, President & CEO





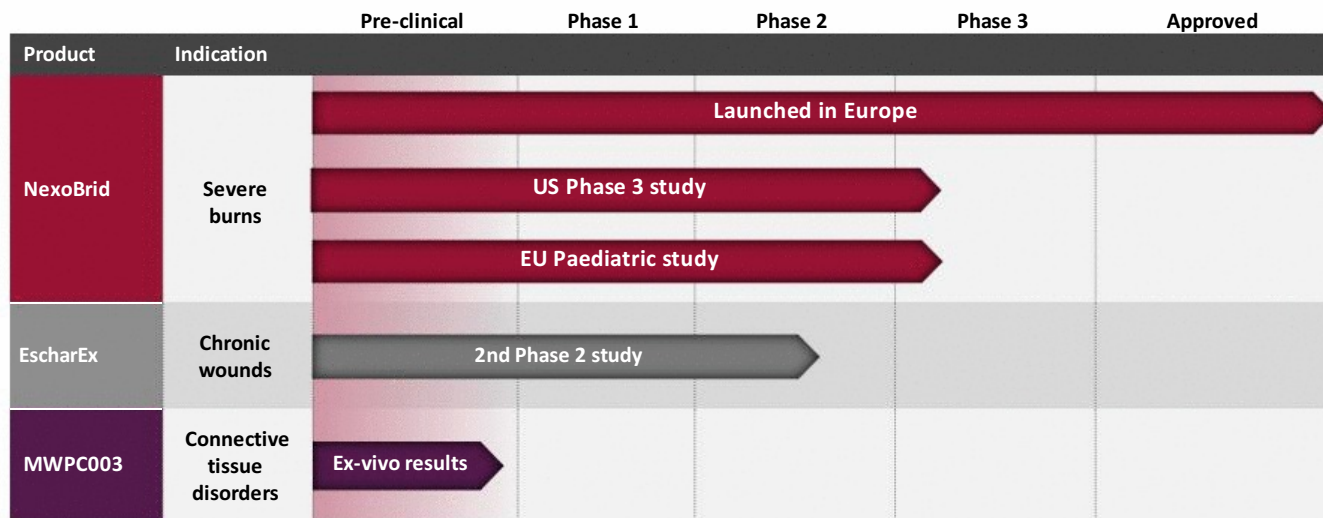
## Who we are

- Fully integrated, biopharmaceutical company developing, manufacturing and commercializing novel products for wound and burn care management
- Strong proprietary proteolytic enzymes technology:
  - **NexoBrid®**: severe burn wounds
    - Launched, innovative, orphan, biological drug indicated for eschar removal of deep partial and full thickness burns
  - **EscharEx™**: chronic and hard to heal wounds
  - **MWPC003**: connective tissue disorders
- State of the art, EMA certified, cGMP compliant manufacturing facility for sterile pharmaceutical products
- Committed management team with decades of industry experience

OUR LEAD  
PRODUCT  
**NexoBrid®**  
Debride and Protect



# Balanced portfolio - from commercial products to promising R&D





## Attractive target markets

### Debridement for hospitalized burn patients

NexoBrid

- **~200,000** hospitalized patients every year in EU and US
- Prevalence higher in emerging economies (e.g. **400,000** patients every year in India)

### Debridement for chronic/hard-to-heal wounds

EscharEx

- Broad addressable population of more than 14 million patients in US and EU
- Includes patients with diabetic/pressure/venous ulcers and post-surgery/trauma hard-to-heal wounds

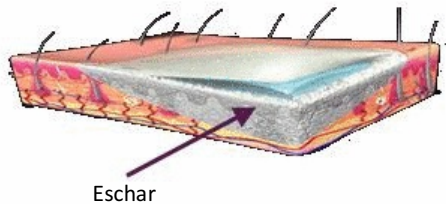
### Connective Tissue Disorders

MWPC003

- Dupuytren's disease: **~6.2 million** patients in the US alone
- Peyronie's disease: **~3-7% of the male population** above 50 in the US and EU

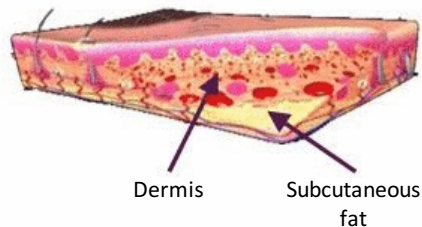
## Eschar removal (debridement) = Removal of dead (non viable) tissue from affected area

Before...



- Prevents local infection and sepsis
- Avoids further deterioration and scarring
- Enables initiation of wound healing
- Allows direct visual assessment of wound bed enabling precise diagnosis of wound severity and an informed treatment plan

...After



Early Eschar removal is a critical 1<sup>st</sup> step in wound treatment

## Current standard of care limitations creates unmet medical needs



### Non-surgical eschar removal

- Autolysis
- Topical medications
- Enzymes, chemicals and biologicals

### Significant limitations

- Limited debriding efficacy
- Excessively prolonged debridement with risks
- Less useful for deep and extensive burns
- Numerous dressing changes and wound handlings



### Surgical eschar removal

- Tangential excision
- Dermabrasion
- Hydro-jet surgery

### Significant limitations

- Traumatic
- Challenging in delicate areas and patients
- Non-selective
- Donor sites sacrifice discomfort and long-term sequelae
- Delayed start of debridement (diagnosis dependent)

There is a clear need for an effective yet selective non-surgical way to remove eschar

# NexoBrid<sup>®</sup> Debride and Protect<sup>™</sup>



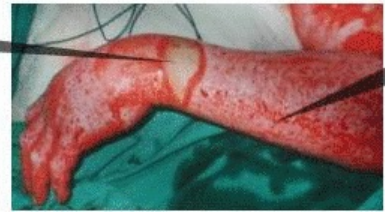
- Biological drug containing a sterile mixture of proteolytic enzymes
- Easy to use, single, non-surgical topical application at the patient's bedside
- Effectively removes the burn eschar within 4 hours without harming surrounding viable tissue
- Allows the physician to visually assess the wound and reach an informed decision
- Orphan and biologic drug status in EU and US
- IP protection until at least 2025 in EU and 2029 in US

Before



After

Intact skin preserved



Non-injured dermis



An informed diagnosis....less surgery.... better patient outcomes



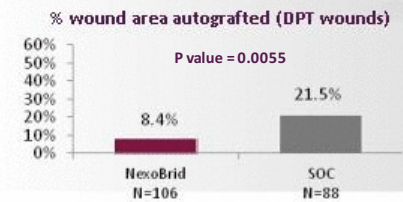
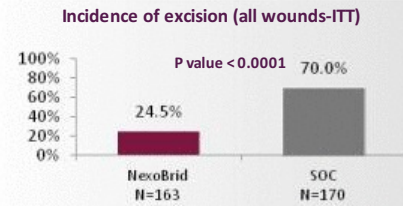
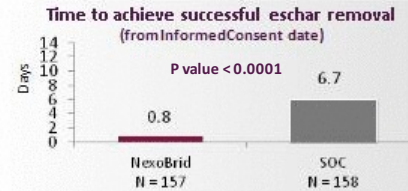
## Extensive clinical experience demonstrating robust and compelling outcomes

- Six Phase 2 and Phase 3 clinical studies completed, assessing safety and efficacy of NexoBrid
- Investigated in more than 550 hospitalized burn patients
- Sites across 15 countries and 4 continents
- Investigated by ~100 leading burn specialists and KOLs
- EU Phase 3 trial was completed early, after interim analysis showed statistically significant results



# NexoBrid offers significant clinical benefits compared to SOC

- ✓ NexoBrid<sup>®</sup> effectively removes the eschar, significantly earlier, allowing timely direct visualization and assessment of wound bed and burn depth
- ✓ NexoBrid<sup>®</sup> significantly reduced the need for excisional surgery in all wounds
- ✓ NexoBrid<sup>®</sup> significantly reduced autografting in Deep Partial Thickness (DPT - 2nd degree) wounds  
-> *Less autografting provides additional benefits including less surgery, donor site morbidity and permanent scarring*
- ✓ NexoBrid<sup>®</sup> safety profile comparable to current standard of care



## Favorable long-term outcomes

Outcome	NexoBrid	SOC	Comments
<b>All wounds</b>			
Modified Vancouver Scar Scale (per wound)	<b>3.12 (113)</b>	<b>3.38 (78)</b>	
<b>Donor site scars</b>			
Incidence (per patient)	<b>40% (22 / 54)</b>	<b>68% (24 / 35)</b>	<b>P-value = 0.01</b>
Area % TBSA (per patient)	<b>5.8% (22)</b>	<b>8.3% (24)</b>	<b>30% smaller scars</b>
Modified Vancouver Scar Scale (per wound)	0.75 (32)	0.97 (35)	
<b>Long term scar treatment procedures</b>			
Scar modulation procedures (incidence per patient)	27.8% (15 / 54)	34.3% (12 / 35)	
Surgical scar reconstructive procedures (incidence per patient)	3.74% (2 / 54)	8.57% (3 / 35)	



**Overall favorable long-term results: comparable quality with significant reduction in quantity of scars achieved with reduced surgical burden (excision, grafting and reconstructive procedures)**



# NexoBrid offers “the best of both worlds” for debridement

Important Elements	Standard of Care		
	NexoBrid*	Surgical	Non-Surgical
Time to Start Debridement			
Rapid Debridement			
Time to Complete Debridement			
Diagnosis-Fast/Effective/Selective			
Less Traumatic/Surgeries			
Spare Viable Tissue			
Reduced Area for Grafting (Minimal Invasive Modality)			
Less Procedural Blood Loss			
Procedural Pain			
Complexity/cost effectiveness (Surgeons, facilities, general anesthesia, multiple debridement procedures)			

Advantage Disadvantage

## Executing our go-to-market strategy

**Global** - marketing strategy and tools are ready to support our local sales force and go to market

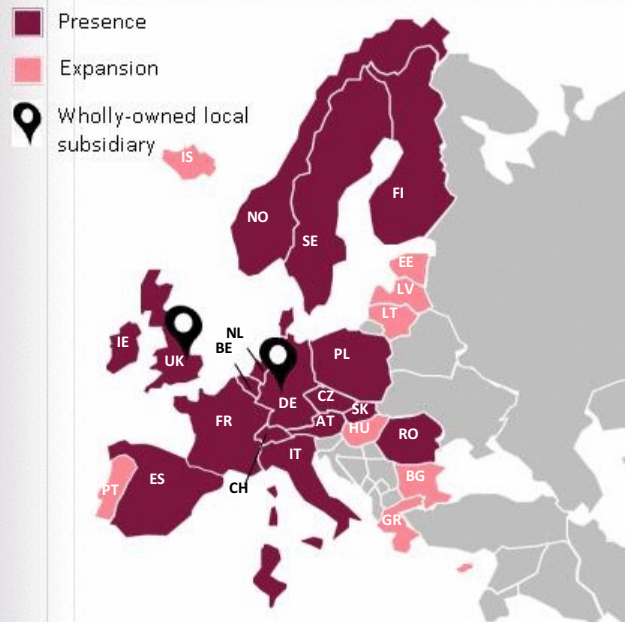
**EU** - launch through wholly owned local subsidiary

- Recruited nearly all the team across EU (~25 FTE's)
- Launched NexoBrid in all target countries in EU (except FR & CZ) and in Israel

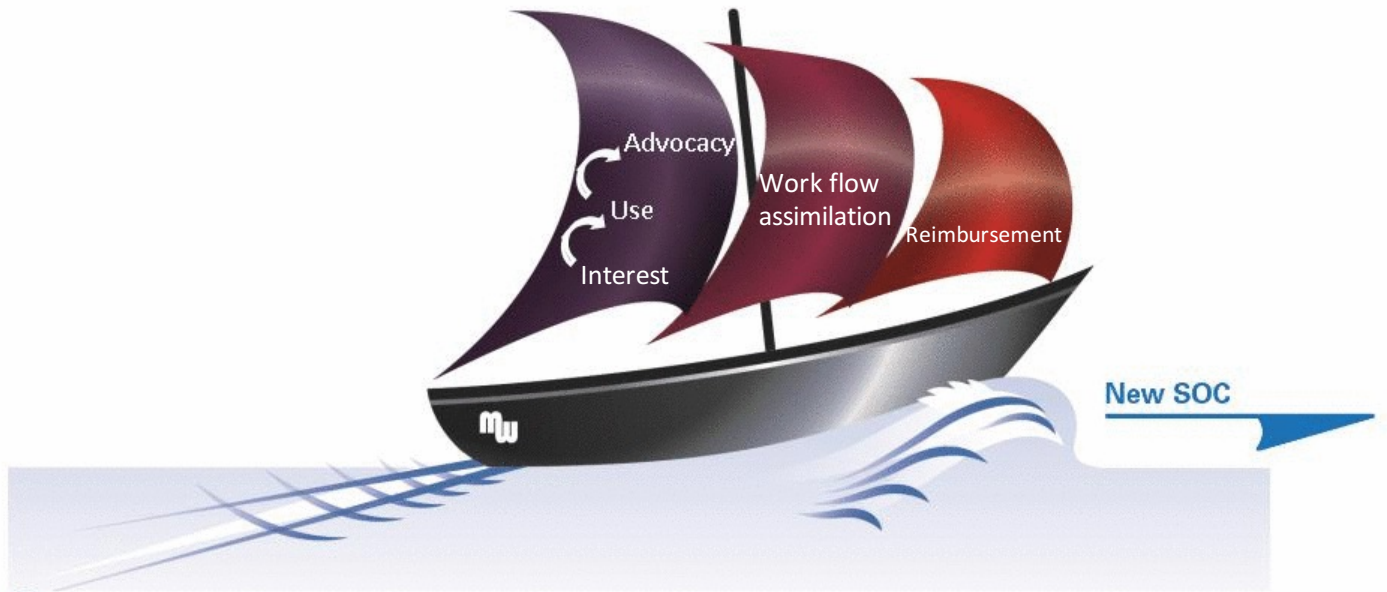
- Executing our market access plans across EU, on a country-by-country basis

**International** - signed and negotiating distribution agreements to expand market reach to LATAM, Asia-Pacific and CIS

**US** - enhancing marketing strategy in parallel to clinical development

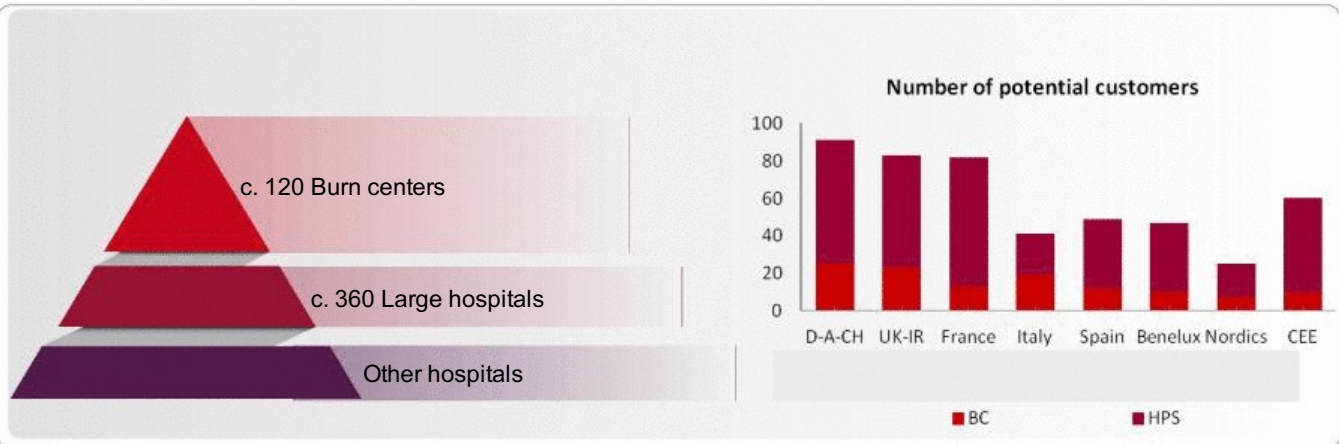


# Introducing a new standard of care is a journey

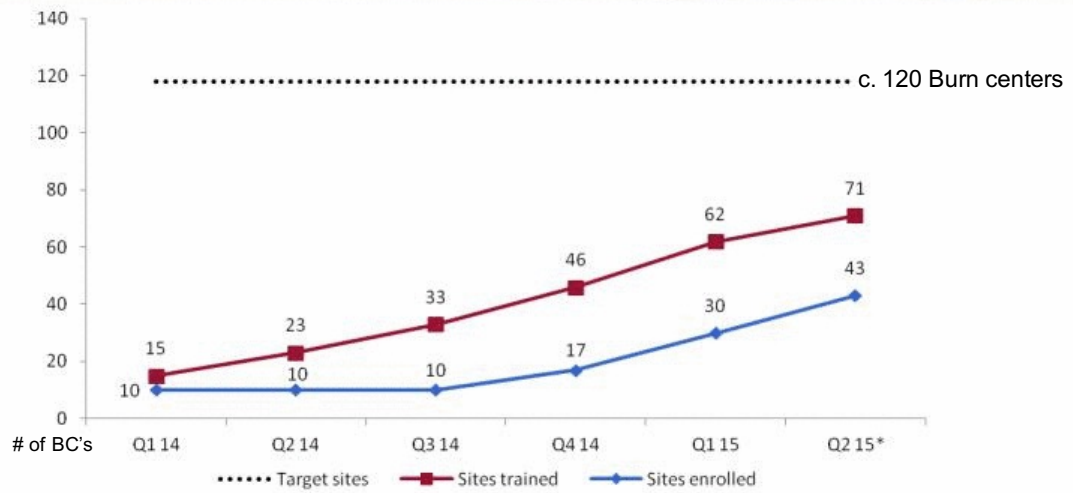


## Focused target audience

- Targeting specialist call point at burn centers and hospital burn units
- Smaller hospitals are expected to follow the trend

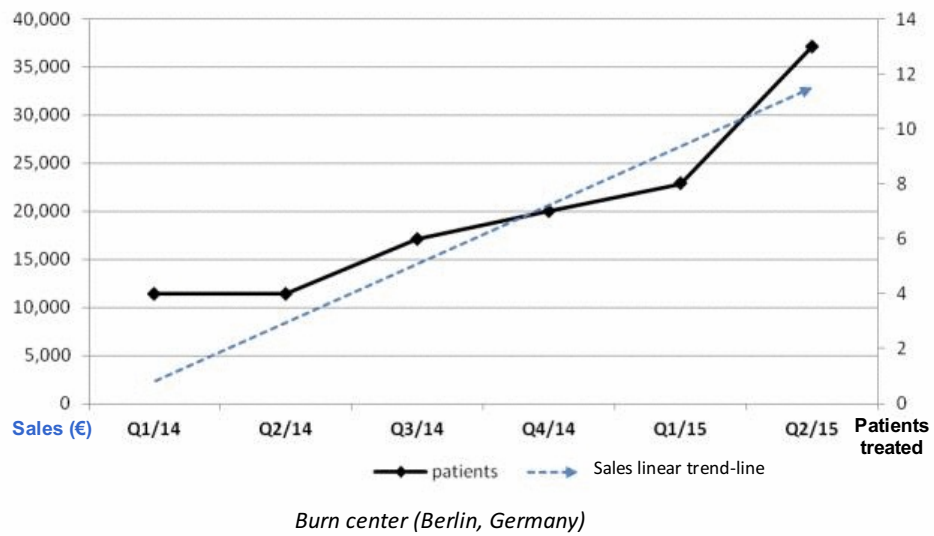


## Growing adoption of NexoBrid in the EU



- **Trained:** ~ 60% of target burn centers throughout Europe
- **Treating:** ~ 60% of trained centers
- **Patients treated in 2015 > 2014 total**

## Early adopters transitioning towards SOC





## Significant opportunities going forward

US Phase 3 study  
(DETECT)

### Study Design

- Prospective
- Randomized
- Controlled: NexoBrid vs. Vehicle vs. Standard of care - 3:1:3
- Masked
- Multi-Center : ~ 30 centers in US, EU and IL
- Follow up: 12 & 24 months
- Sample size: 175 patients

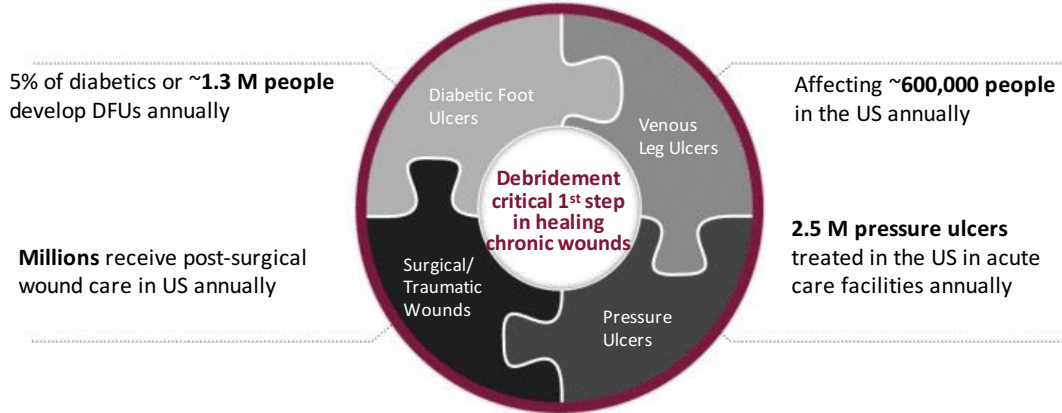
### Endpoints

- Primary: Incidence of eschar removal vs. vehicle
- Secondary: Surgical burden, earlier eschar removal and blood loss vs. SOC
- Safety: Wound closure and cosmesis & function vs. SOC

### Study Timelines

- Initiation: 1H/15
- Acute (primary/secondary/safety) results: 1H/17
- Long term results: 12 months follow up (1H/18); 24 month follow up (1H/19)

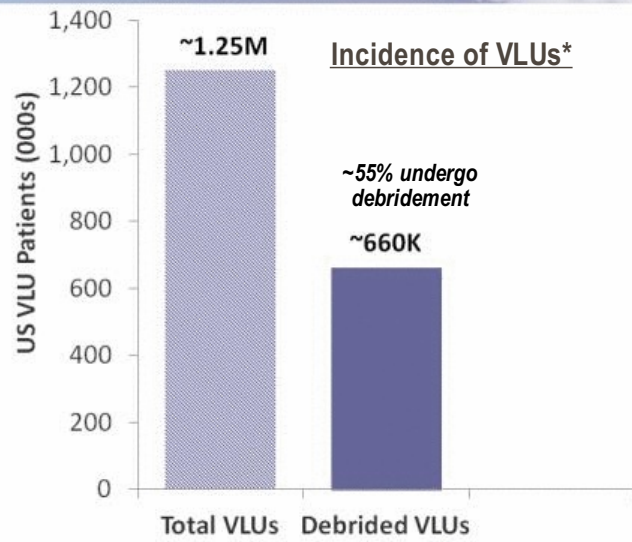
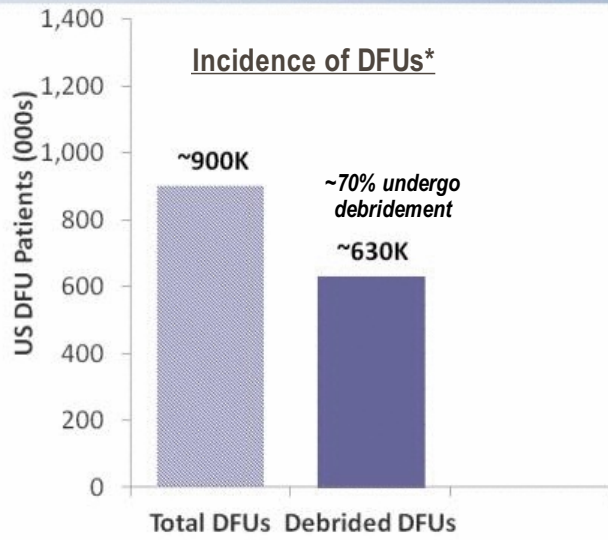
## EscharEx - significant opportunity in chronic/hard to heal wounds



- Market estimated to grow > 8% annually due to aging, diabetes and obesity
- Large unmet medical need for an effective, non-surgical eschar removal agent in chronic wounds
- Existing products are complementary



## EscharEx – US market opportunity

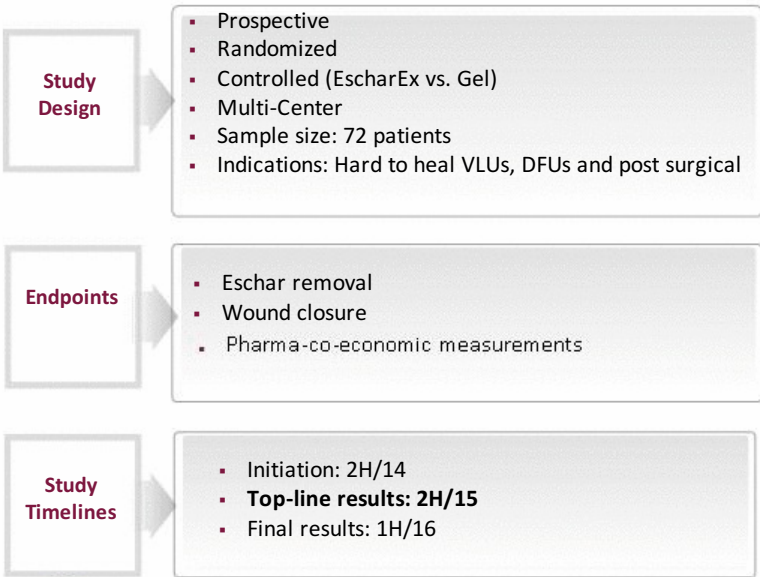


Over \$1B market potential in DFU's and VLU's in the US alone

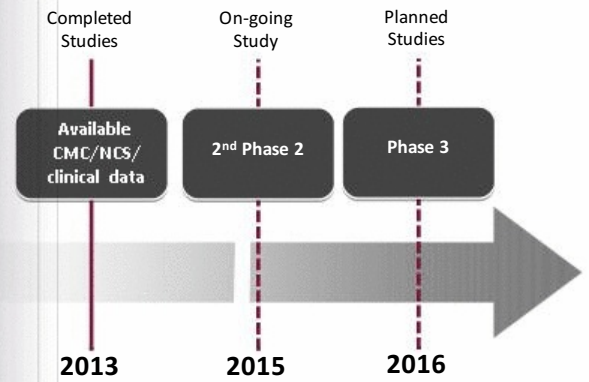
\*Source: marketresearch, 2015, HCG

# Leveraging existing wealth of data de-risks EscharEx opportunity

## Summary of on-going 2<sup>nd</sup> Phase 2 study



## Development timeline



## Financial snapshot

- **Capital structure:** 21.5m outstanding ordinary shares; 1.9m outstanding stock options
- **Cash position:** \$59.4m (as of 31/3/15); no debt
- **NOL:** \$70m carry-forward losses; Favorable tax rates (“beneficiary enterprise”)
- **Operating loss (Q1/15):** \$4.5m; Adjusted EBITDA \$3.7m
- **Burn rate Q1/15:** Net cash used for ongoing operating activities ~ \$4.8m
- Y15 cash use is estimated at \$20-22m
  
- **Current cash balance is sufficient to:**
  - Complete our ongoing clinical programs
  - Support our EU marketing infrastructure

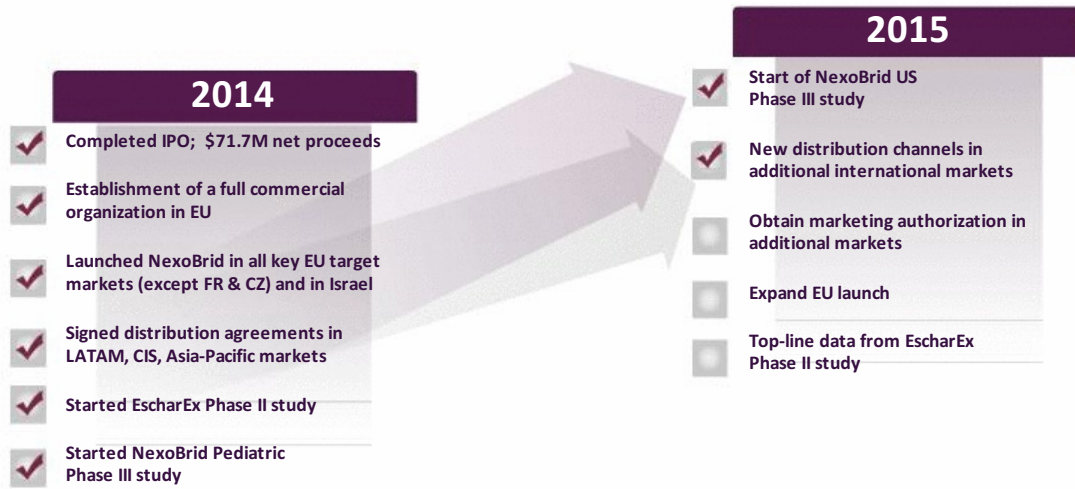
### Statement of operations

(\$ in millions)	3 months ended March 31, 2015
Revenues	0.1
Gross loss	0.1
Research and development, net	1.4
Selling, general and administrative	3.0
<b>Operating loss</b>	<b>4.5</b>

### Balance sheet

(\$ in millions)	As of March 31, 2015
Cash, cash equivalents and short term cash deposits	59.4
Working capital	59.6
<b>Total assets</b>	<b>65.6</b>
Contingent royalty-based liabilities	24.5
<b>Total shareholders' equity</b>	<b>37.1</b>

# Executing the work plan



## Investment highlights

<b>New paradigm in eschar removal</b>	<ul style="list-style-type: none"><li>▪ Easy to use, non-surgical, single application with significant advantages over SOC</li><li>▪ Approved and launched in Europe</li></ul>
<b>Attractive target markets</b>	<ul style="list-style-type: none"><li>▪ Hospitalized burn patients - orphan indication, focused target audience of burn specialists</li><li>▪ Chronic wounds - significantly large and growing market</li></ul>
<b>Extensive clinical experience</b>	<ul style="list-style-type: none"><li>▪ More than 550 patients in six Phase 2 and Phase 3 clinical studies across 15 countries</li><li>▪ Support from more than 100 burn specialists and key opinion leaders (KOLs)</li></ul>
<b>Lower development risk</b>	<ul style="list-style-type: none"><li>▪ Wealth of existing and relevant development data to date</li><li>▪ Promising clinical and ex-vivo data</li></ul>
<b>Fully integrated platform</b>	<ul style="list-style-type: none"><li>▪ In-house manufacturing, R&amp;D and commercial operations</li><li>▪ Control over all critical aspects of the business to drive growth and profitability</li></ul>
<b>Significant barriers to entry</b>	<ul style="list-style-type: none"><li>▪ Strong IP position and know-how</li><li>▪ Orphan drug status and other regulatory exclusivities</li></ul>
<b>Experienced management team</b>	<ul style="list-style-type: none"><li>▪ Significant pharmaceutical, medical, marketing and product launch experience</li></ul>

Thank you

[www.mediwound.com](http://www.mediwound.com)



**MediWound**

Innovative solutions for wound & burn care

