UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (date of earliest event reported): June 24, 2019

Heat Biologics, Inc.

(Exact name of registrant as specified in charter)

Delaware

(State or other jurisdiction of incorporation)

001-35994

26-2844103

(Commission File Number)

(IRS Employer Identification No.)

801 Capitola Drive Durham, NC 27713

(Address of principal executive offices and zip code)

(919) 240-7133

(Registrant's telephone number including area code)

N/A

(Former Name and Former Address)

Check the ap	ppropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of registrant under any of the following provisions:
	Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
	Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
	Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
	Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
Securities re	egistered pursuant to Section 12(b) of the Act:

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock, \$0,0002 par value per share	HTBX	The Nasdag Capital Market

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company	П

If an emerging growth company, indicate by checkmark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Item 8.01 Other Events.

Heat Biologics, Inc. (the "Company") will be making corporate presentations over the next several weeks. In connection with the presentations, the Company intends to discuss the new corporate slide presentation attached as Exhibit 99.1 hereto, which is incorporated herein by reference.

The slide presentation attached as Exhibit 99.1 to this Current Report on Form 8-K includes safe harbor" language pursuant to the Private Securities Litigation Reform Act of 1995, as amended, indicating that certain statements contained in the slide presentation are "forward-looking" rather than historical.

The Company undertakes no duty or obligation to update or revise information included in this Current Report or the Exhibit.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

The following exhibit is filed with this Current Report on Form 8-K:

Exhibit Number	Description
99 1	Corporate Presentation dated June 24, 2019

SIGNATURES

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 hereunto duly authorized.

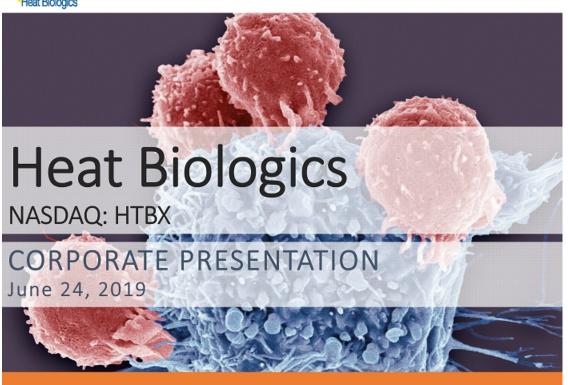
Dated: June 24, 2019 HEAT BIOLOGICS, INC.

By: /s/ Jeffrey Wolf
Name: Jeffrey Wolf

Title: Chairman, President and

Chief Executive Officer







Forward Looking Statements

This presentation includes statements that are, or may be deemed, "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995, as amended. In some cases, these forward-looking statements can be identified by the use of forward-looking terminology, including the terms "believes," "estimates," "anticipates," "expects," "plans," "intends," "may," "could," "might," "will," "should," approximately" or, in each case, their negative or other variations thereon or comparable terminology, although not all forward-looking statements contain these words. They appear in a number of places throughout this presentation and include statements regarding our intentions, beliefs, projections, outlook, analyses or current expectations concerning, among other things, our ongoing and planned discovery and development of drugs targeting cancer, the strength and breadth of our intellectual property, our ongoing and planned preclinical studies and clinical trials, the timing of and our ability to complete clinical trials and make regulatory filings and obtain and maintain regulatory approvals for our product candidates, our ability to partner our product development, the degree of clinical utility of our products, particularly in specific patient populations, expectations regarding clinical trial data, our results of operations, financial condition, liquidity, prospects, growth and strategies, the length of time that we will be able to continue to fund our operating expenses and capital expenditures, our expected financing needs and sources of financing, the industry in which we operate and the trends that may affect the industry or us.

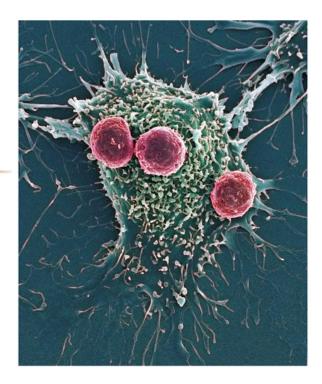
By their nature, forward-looking statements involve risks and uncertainties because they relate to events, competitive dynamics, and healthcare, regulatory and scientific developments and depend on the economic circumstances that may or may not occur in the future or may occur on longer or shorter timelines than anticipated. Although we believe that we have a reasonable basis for each forward-looking statement contained in this presentation, we caution you that forward-looking statements are not guarantees of future performance and that our actual results of operations, financial condition and liquidity, and the development of the industry in which we operate may differ materially from the forward-looking statements contained in this presentation as a result of, among other factors, the factors referenced in the "Risk Factors" section of our Annual Report on Form 10-K/A for the year ended December 31, 2018, our quarterly reports on Form 10-Q for the subsequent quarters and our other subsequent filings with the Securities and Exchange Commission (collectively, our "SEC Filings"). In addition, even if our results of operations, financial condition and liquidity, and the development of the industry in which we operate are consistent with the forward-looking statements contained in this presentation, they may not be predictive of results or developments in future periods. Any forward-looking statements that we make in this presentation speak only as of the date of such statement, and we undertake no obligation to update such statements to reflect events or circumstances after the date of this presentation, except as required by law.



Our Mission

To improve patient outcomes by developing more effective immunotherapies designed to

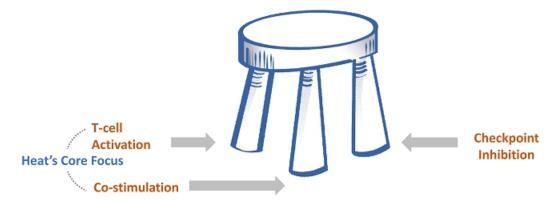
Turn "COLD" tumors "HOT





Effective Immuno-Oncology Therapy

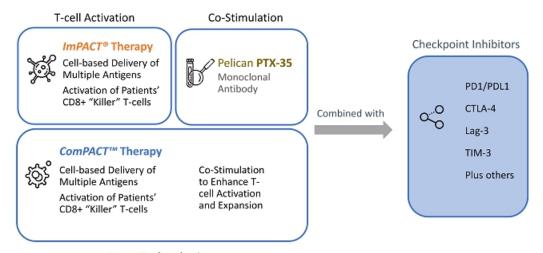
The three legs of an Immuno-Oncology Stool





Heat's Combination Platforms

Unlocking the Body's Natural Defenses with a Broad Range of Combination Therapies



Heat Technologies



Product Pipeline

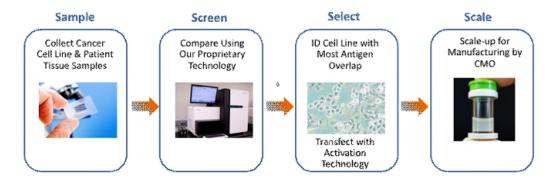
Combination Therapies Designed to Activate CD8+ T-cells Against Cancer

Combination Therapies	Indication	Pre-clinical	Phase 1	Phase 2	Phase 3	Comments
ImPACT* HS-110	NSCLC			\rightarrow		ImPACT™ activation technology in combination with nivolumab and pembrolizumab
ComPACT® HS-130	Multiple Solid Tumors	\longrightarrow				ComPACT™ activation technology in combination with checkpoint inhibitors
Co-stimulators						
PTX-35	Multiple Solid Tumors	→				Humanized monoclonal antibody, functional agonist of human TNFRSF25 (\$15.2M CPRIT grant)



ImPACT® "Off-the-shelf" Manufacturing

Designed for Robust, Pan-antigen T-cell Activation



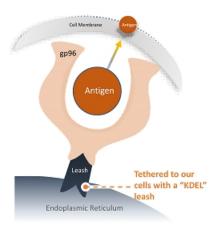
- Frozen, fully-diluted single-dose vial
- Final drug product: 10 million cells
- · Easily scaled manufacturing

Low COG, off-the-shelf alternative to autologous therapies



Introducing gp96 – Its dual role

The Immune System's "Swiss Army Knife"*



"Molecular Warning System"

- A natural biological process to deliver proteins (antigens) & gp96 to our immune system
- •Gp96 "chaperones" newly-created proteins to the cell membrane where they are released and embedded
- •Gp96 chaperoned proteins are only naturally released via necrosis
- •Gp96, when present outside the cell, alerts the immune system and then becomes one of the most powerful adjuvants that show exclusive specificity to CD8+ ("killer") T-cells

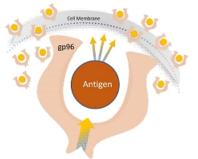
^{*}Schild, H. & Rammensee, H. Gp-96 - The Immune System's Swiss Army Knife. Nature Immunology 2, 100-101 (2000)



Heat's T Cell Activation Platform - ImPACT®

"Severing the Leash"

Heat Biologics ImPACT® technology reprograms cancer cells to continuously secrete their own antigens



ImPACT® technology genetically modifies tumor cells by "severing the leash" that binds the gp96 to the endoplasmic reticulum, and replacing it with a secretory sequence that pumps gp96 out of the cell

Mimics necrotic cell death by enabling fullyallogeneic "off-the-shelf" living cancer cells to "pump-out" their own antigens along with their gp96 chaperone

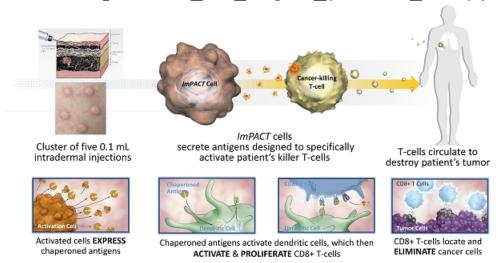
ImPACT technology removes the leash that binds gp96 to the cell

Endoplasmic Reticulum

Designed to activate a powerful pan-antigen cytotoxic T-cell immune response



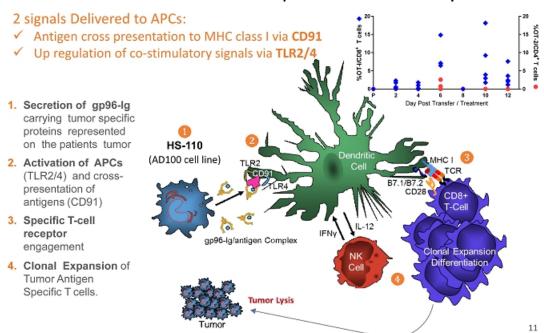
ImPACT®: Immune Pan-antigen Cytotoxic Therapy



Heat's unique cell-secreted gp96 firstly activates <u>dendritic cells</u> via TLR signaling and subsequently <u>CD8+ T cells</u> via antigen cross presentation



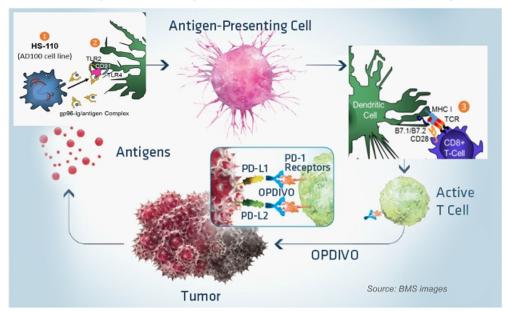
HS-110 Generates an Adaptive Immune Response





HS-110 + Opdivo Combination Therapy

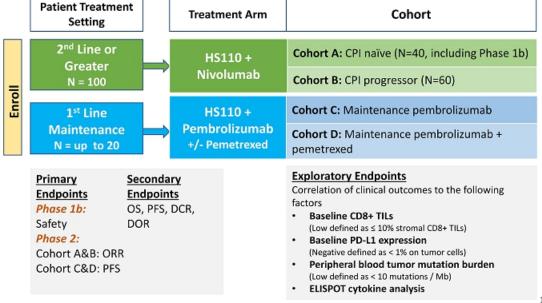
Potential to improve clinical responses and survival, without additional toxicity





HS-110 Trial Design

A Phase 1b/2 study of HS-110 in combination with multiple treatment regimens for patients with non-small cell lung cancer (The "DURGA" Trial)



4.7



Cohort A: Patient Characteristics

Stage III or IV Advanced NSCLC Patients

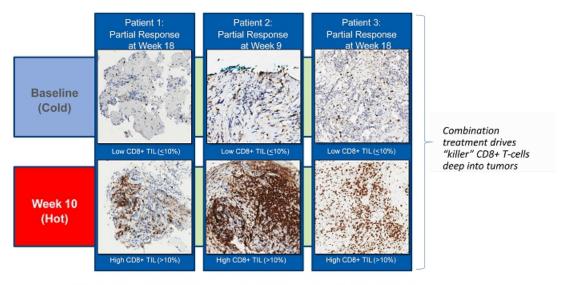
		Cohort A (N = 42)
Median age	(range)	64 (37-87)
Female gen	der	22 (52%)
Caucasian		38 (90%)
ECOG PS 1		26 (62%)
Histology	Adeno Squamous	39 (93%) 3 (7%)
Smoking Status	Current/past Never	37 (88%) 5 (12%)

		Cohort A (N = 42)
EGFR or AL	K positive	9 (22%)
Prior lines of Tx	1 2 or more Unavailable	27 (64%) 13 (30%) 2 (5%)
PD-L1	< 1% ≥ 1% Unevaluable	16 (38%) 13 (31%) 13 (31%)
CD8+ TIL	≤ 10% > 10% Unevaluable	12 (29%) 8 (19%) 22 (52%)

As of last data cut-off in January, 2019



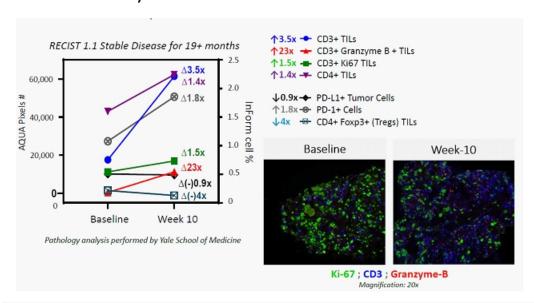
Clinical Support for HS-110 + Nivolumab Mechanism of Action "Turning COLD Tumors HOT"



CD8+ TIL Infiltration Associated with Clinical Response



Combination Treatment Substantially Increased Killing Activity in Patient Tumor Microenvironment

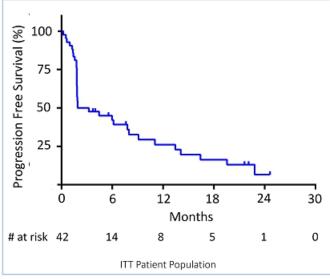


Substantial increase of CD3+ TILs and CD3+ Granzyme B+ TILs for enhanced tumor killing activity $_{16}$



Cohort A: CPI Naïve pts treated by HS-110 + Nivolumab at ≥2L

Progression-Free Survival (PFS)



As of last data cut-off in January, 2019

Median PFS 2.6 months

(95% CI: 1.8 - 8 months)

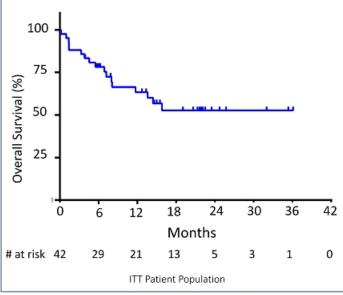
Median PFS of nivolumab alone 2.3 months * (95% CI: 2.2 – 3.3 months)

* Borghaei et al. 2015 Nivolumab versus Docetaxel in Advanced Nonsquamous Non– Small-Cell Lung Cancer. New England Journal of Medicine



CPI Naïve pts treated by HS-110 + Nivolumab at ≥2L

Overall Survival (OS)



As of last data cut-off in January, 2019

Median OS Not Reached

(95% CI: 8.1 months - NR)

60% of patients still alive with median follow-up time of 14.4 months

Median OS of nivolumab alone 12.2 months* (95% CI: 9.7 – 15.0 months)

*Borghaei et al. 2015 NEJM



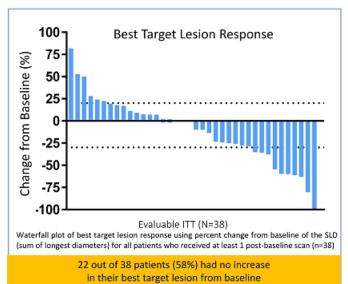
Cohort A: CPI Naïve pts treated by HS-110 + Nivolumab at ≥2L

Best Overall Response

PR

SD

DCR



Nivolumab alone in CPI naïve patients* ORR = 19% (95% CI: 15% - 24%) DCR = 44%

RECIST 1.1 Objective

Response Rate = 21.4%

(95% CI: 10.3 - 36.8%)

ITT (N=42)

9 (21%)

12 (29%)

4 (10%)

21 (50%)

*Borghaei et al 2015 NEJM

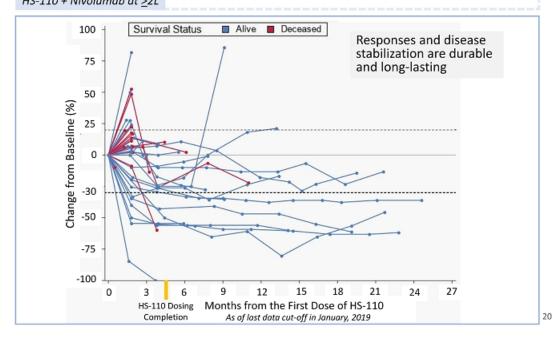
Not evaluable

As of last data cut-off in January, 2019



Cohort A: CPI Naïve pts treated by HS-110 + Nivolumab at ≥2L

Duration of Benefit

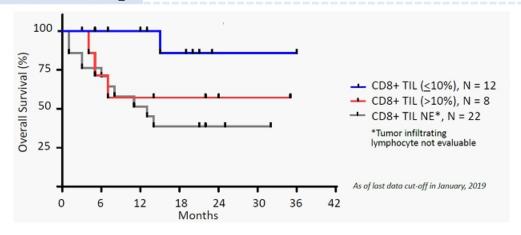




CPI Naïve pts treated by HS-110 + Nivolumab at ≥2L

Improved Survival in "Cold" Tumor Patients

Overall Survival (OS) by Baseline CD8+ TIL



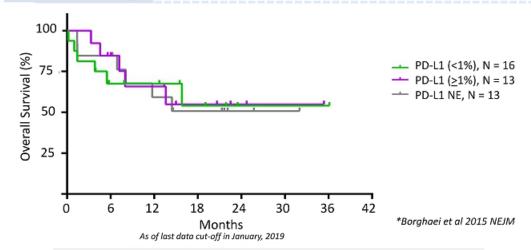
- Survival benefit observed in patients with low CD8+ TIL at baseline, as compared to high CD8+ TIL at baseline, HR = 0.39 (95% CI: 0.06 – 2.31)
- Median overall survival not reached for both groups
- The above benefit is contrary to what is expected based on current literature Gibney et al. Lancet Oncol. 2016 December; 17(12): e542–e551



CPI Naïve pts treated by HS-110 + Nivolumab at ≥2L

Benefit Independent of PD-L1 Status

Overall Survival (OS) by Baseline PD-L1 Status

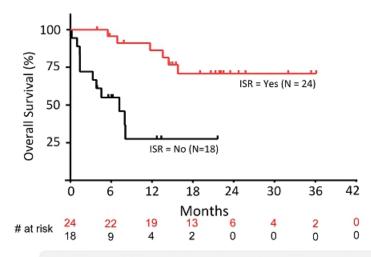


- · Our therapy is agnostic to PD-L1 status
- Similar survival observed in both PD-L1 positive and PD-L1 negative patients HR 0.85 (95% CI: 0.26 – 2.79)
- For nivolumab alone, PD-L1 positive patients typically have better outcomes*



CPI Naïve pts treated by HS-110 + Nivolumab at ≥2L

OS by Injection Site Reaction (ISR)





Typical Injection Site Reaction

mOS: NR vs. 7.2 months HR: 0.15 (95% CI: 0.05-0.45) p = 0.0001

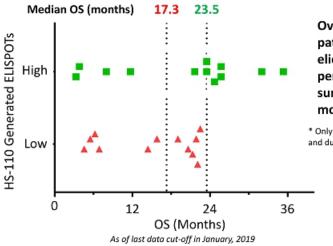
As of last data cut-off in January, 2019

Survival is significantly better in patients who experienced dermal injection site reaction, thus supporting the HS-110 mechanism of action



Cohort A: CPI Naïve pts treated by HS-110 + Nivolumab at ≥2L

Survival Benefit with Increased Immune Activity



Over the course of treatment, patients* with higher levels of HS-110 elicited immune response from peripheral blood demonstrated a survival benefit of approximately 6 months

* Only patients with blood samples available at baseline and during treatment were included in this analysis

High = Patients with absolute ELISPOT increases above the group median

Low = Patients with absolute ELISPOT increases below the group median



Cohort B: Patient Characteristics

- Stage III or IV advanced NSCLC patients
- Patients were heavily pretreated (80% with 2+ lines of prior therapy)

		Cohort B (N = 20)	
Median age	Median age (range)		
Female gend	Female gender		
Caucasian		15 (75%)	
ECOG PS 1		10 (50%)	
EGFR or ALK	positive	2 (10%)	
Histology	Adeno Squamous	17 (85%) 3 (15%)	
Smoking Status	Current/past Never	17 (85%) 3 (15%)	
Prior lines of Tx	1 2 ≥3	3 (15%) 9 (45%) 8 (40%)	

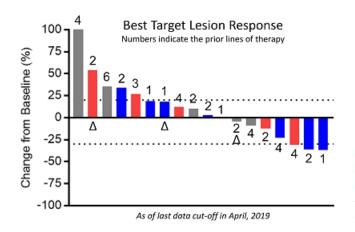
		Cohort B (N = 20)
PD-L1	< 1% ≥ 1% Unevaluable	7 (35%) 8 (40%) 5 (25%)
CD8+ TIL	≤ 10% > 10% Unevaluable	7 (35%) 6 (30%) 7 (35%)
Time (mont Median (rar	hs) on prior CPI: nge)	10.2 (6, 19)
Time (mont CPI dose an Median(ran	1.7 (1, 21)	

As of last data cut-off in January, 2019



Cohort B: CPI progressors treated by HS-110 + Nivolumab at ≥2L

Objective Response Rate



RECIST 1.1 ORR = 15% (95% CI: 3.2% - 37.9%)

Per investigator assessment:

PR = 4 (20%)

SD = 7 (35%)

DCR = 11 (55%)

CD8+TIL High (> 10%)

CD8+TIL Low (≤10%)

CD8+TIL Unevaluable

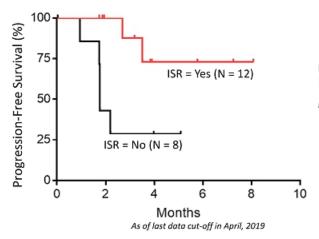
The majority of patients had adenocarcinoma Δ indicates patients with squamous cell carcinoma

- Stabilization of disease in > 50% of patients
- Tumor shrinkage observed in 35% of patients
- · Signal of efficacy observed in patients that have failed multiple therapies
- Benefit observed in patients with "cold" tumor at baseline (CD8+ TIL ≤ 10%)



Cohort B: CPI progressors treated by HS-110 + Nivolumab at \geq 2L

PFS by Injection Site Reaction (ISR)



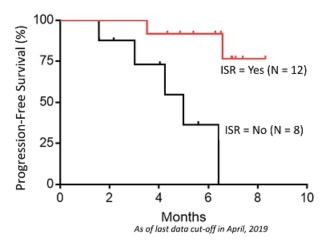
mPFS: NR vs. 1.8 months HR = 0.17 (95% CI, 0.03-0.84) p = 0.013

PFS is significantly better in patients who experienced dermal injection site reaction, thus supporting the HS-110 mechanism of action



Cohort B: CPI progressors treated by HS-110 + Nivolumab at ≥2L

OS by Injection Site Reaction (ISR)



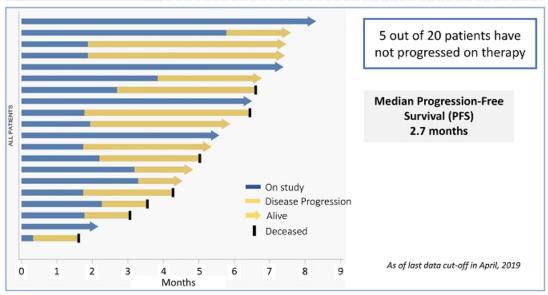
mOS: NR vs. 5 months HR = 0.13 (95% CI, 0.02-0.71) p = 0.002

OS is significantly better in patients who experienced dermal injection site reaction, thus supporting the HS-110 mechanism of action $\frac{1}{2}$

Heat Biologics

Cohort B: CPI progressors treated by HS-110 + Nivolumab at \geq 2L

Duration of Clinical Benefit





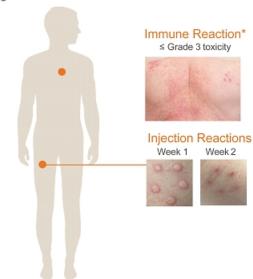
Safety Profile to Date

1,000+ Doses - No Serious Adverse Reactions

Favorable Safety Profile To Date

- Over 1,000 doses administered to 120+ patients
- Only one patient ended treatment due to a non-serious adverse reaction*
- No systemic use of steroids required to treat reactions
- No treatment-related serious adverse reactions

No additive toxicities to standard of care



^{*}Represents the only patient of ~200 patients dosed who discontinued treatment for a vaccine-related adverse event



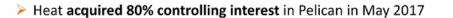
Summary of HS-110 Phase 2 Interim Data

- HS-110 in combination with nivolumab appears safe and well tolerated
- Preliminary results demonstrate the ability of HS-110 plus nivolumab to induce CD8+ T-cell tumor infiltration in previously "cold" tumors
- The occurrence of dermal injection site reactions is associated with improved overall survival in Cohort A
- Data in Cohort B suggests that the addition of HS-110 to nivolumab may restore responsiveness after tumor progression on prior checkpoint inhibitors
- The occurrence of dermal injection site reactions (any grade) is associated with improved progression-free survival and overall survival in Cohort B



Heat Biologics Acquires Pelican Therapeutics

Unlocking the Body's Natural Defenses with a Broad Range of Combination Therapies





- Pre-clinical synergy with Heat's ImPACT® and checkpoint therapy
- \$15.2M grant award from the Cancer Prevention Research Institute of Texas (CPRIT) propels PTX-35 through a ~70-patient, first-in-human clinical program
- PTX-35 is a potential best-in-class, T-cell co-stimulator specific to "killer" CD8+ "memory" T-cells

TNFRSF25 represents an emerging target in immuno-oncology

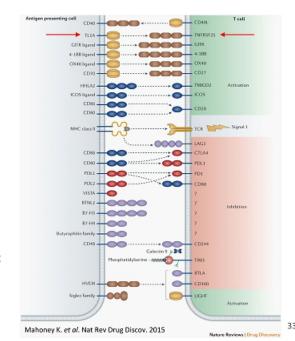


TNFRSF25 as a Novel I/O Combination Target

- TNFRSF25 is the most recently discovered T cell costimulator, and is a rapidly emerging target
- Pelican is the only company that has publicly announced developing TNFRSF25 agonist antibodies for I/O

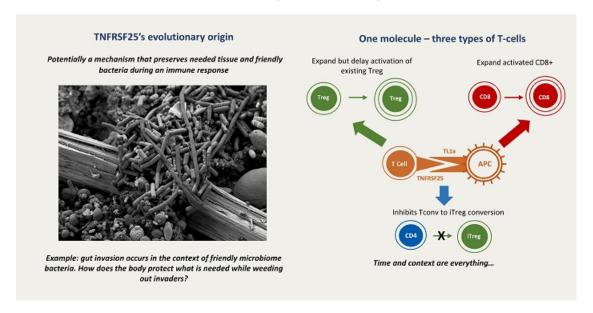
"Although TNFRSF25 is chromosomally localized with 4-1BB, OX40, GITR and CD27, sequence analysis suggests that TNFRSF25 is relatively divergent or perhaps ancestral...Thus we might expect that therapeutics directed against this pathway will have unique activity."

Comments from Gordon Freeman et al





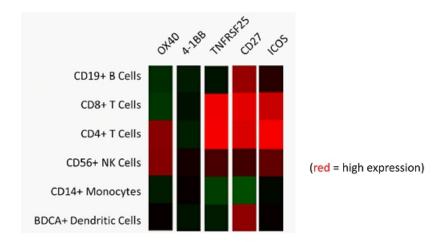
TNFRSF25: Why So Complicated?





TNFRSF25 is Primarily Expressed on CD8+ and CD4+ T-Cells

compared to other T-cell co-stimulators



Genomics Institute of the Novartis Research Foundation Su et al. PNAS 2004:101(16);6062-7



PTX-35 Data Highlights CD8+ T-cell Specificity

TNFRSF25 is preferentially expressed on CD8+ T-cells compared to other T-cell co-stimulators

- Co-stimulation occurs only in the context of TCR recognition of antigen
- Drives the development of antigen-specific CD8+ T-cells (mimics TL1A, the specific ligand of TNFRSF25)



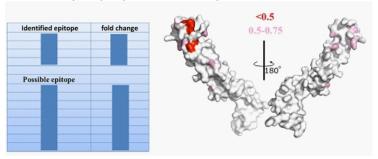
Compared to agonists OX40, GITR, 4-1BB:

- TNFRSF25 shows superior activity in stimulating memory CD8+ cells in mice
- TNFRSF25 agonism plus ImPACT results in improved survival in mouse melanoma models



Development of Agonist Antibody: PTX-35

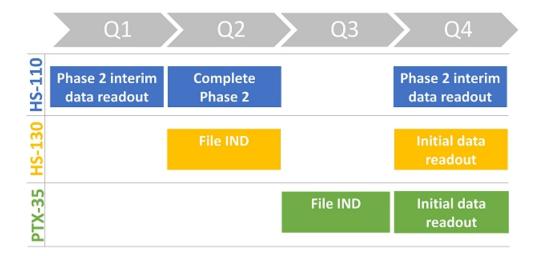
- The lead mAb, PTX-35, was affinity-matured and selected based on functional activation of TNFRSF25 across species.
- The functional cross-reactivity of PTX-35 was further validated by demonstrating that PTX-35 binds a unique epitope conserved in placental mammals.



- · Humanized and affinity matured PTX-35 is now in IND enabling development.
- · IND filing slated for Q3 2019.



2019 Corporate Milestones





Corporate Highlights

Potential Best in Class Oncology Treatment - T-cell activating platform (TCAP) produces allogeneic, off-the-shelf therapies designed to activate the immune system to turn immunologically "cold" tumors "hot"

Combination Effect - Our therapies are designed to be administered with checkpoint inhibitors and other immuno-modulators to enhance immune response

Off-the-shelf Therapies - We can administer drug immediately without extracting patient material, simplifying treatment and substantially lowering cost of goods

Clinical Data with Checkpoint Inhibitors (CPI) - Positive interim data from ongoing Phase 2 trial of HS-110 + CPI in non-small cell lung cancer (NSCLC) patients (both CPI naïve and CPI progressors)

Diverse Technology Platforms - Multiple complementary platform technologies

Strong Management Team - Senior team with broad experience in biotech, pharma, clinical development and research



Appendix



Management and Advisors

Management



Jeff Wolf, JD, MBA Founder & CEO



CSO/COO



George Peoples, MD Chief Medical Advisor



Robert Jacobs VP of Finance



Lori McDermott, RN, MS VP of Clinical Dev.



Gary Vinson VP of Manufacturing

Scientific Advisors

Robert Levy, Ph.D. University of Miami

Robert Negrin, MD Stanford University

Anthony Tolcher, MD Next Oncology Roger Cohen, MD University of Pennsylvania

Llew Keltner, MD, Ph.D. Epistat

Gary Acton, MD Advisor

Board of Directors

Jeff Wolf

Founder, Chairman and CEO

John Prendergast, Ph.D. Lead Independent Director

John Monahan, Ph.D.

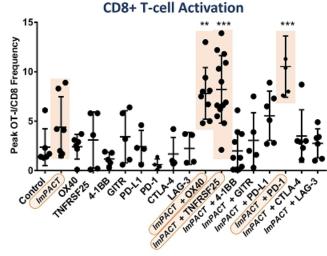
Director

Edward Smith Director



Preclinical Data of CD8+ T cell Activation

ImPACT® alone and in combination with co-stimulator agonists: OX40, TNFRSF25, PD-1

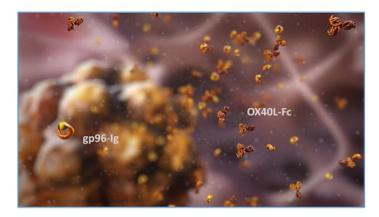


- Higher T-cell responses observed in mice treated with *ImPACT* alone
- ImPACT® boosted CD8+ T-cells to even higher levels when combined with co-stimulator agonist antibodies: OX40, TNFRSF25, PD-1
- Findings suggest synergies when combining *ImPACT* with Pelican's TNFRSF25 antibody

Source: Fromm et al. Society for Immunotherapy of Cancer Annual Meeting, 2016



ComPACT™ Platform Technology



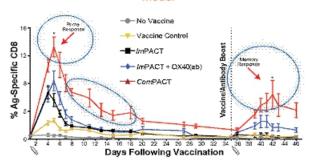
The first potential dual-acting immunotherapy designed to deliver T-cell activation and co-stimulation in a single product – combination therapy without additive costs



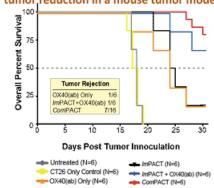
ComPACT™ Outperforms OX40

Monoclonal Antibodies in Pre-clinical Models

Superior primary and memory T-cell response in mouse model



Translates into increased overall survival and tumor reduction in a mouse tumor model



ComPACT generates ~50% complete tumor rejection compared to ~16% with OX40 agonist antibody combinations



TNFRSF25 - An Emerging Target for T-cell Co-stimulation

Target	Companies	Co-stimulator Combinations
4-1BB	Pfizer, ISA Pharma, Gilead, Bristol Myers, Inhibrx, Immatics, Pieris, NCI	Phase 1/2 Combinations: Chemotherapy, epigenetic modulator, CD20 mAb, HPV vaccine, CART, PD-L1, BTK, Herceptin, modified CD8+ T cells, IL-2, CSF1R, LAG-3, bispecific w/ HER-2, two costimulators (w/ OX40)
OX40	MedImmune, GSK, Incyte, Genentech, Pfizer, AbbVie, Bristol Myers, Alligator Bio	Phase 1/2 OX-40 prior to surgery. Other combinations: PD-1, PD-L1, CTLA4, axitinib, 418B, smoothened inhibitor Anti-CD33, azacitidine, TLRs, bi-specifics of OX40 and CTLA-4
GITR	Novartis, Incyte-Agenus, MedImmune, Leap Therapeutics, BMS, OncoMed	Phase 1 Combinations: PD-1, Fc disabled co-stimulation, hexameric GITR ligand, IDO inhibitor, CTLA-4, GITR ligand-fusion
CD27	Celldex-BMS, Merck-Aduro	Phase 1/2 Combinations: PD-1/L-1, sunitinib, CD20, melanoma vaccine, TL3 agonist
ıcos	Celgene-Jounce, GSK	Phase 1/2 Combinations: PD-1, CTLA4, docetaxel
TNFRSF25	Heat (under Pelican)	Filing IND in Q2 2019 in advanced solid tumors. Combination studies being planned

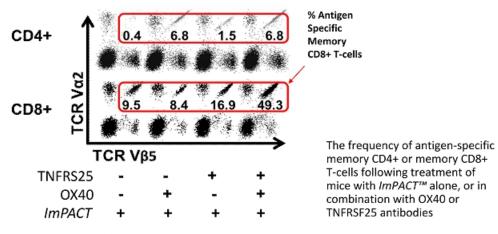
- TNFRSF25 is a potential best-in-class T cell co-stimulator due to its preferential specificity to 'memory' CD8+ T cells
- Pelican is the only company with a disclosed program targeting TNFRSF25



Preferential CD8+ T-cell Induction with TNFRSF25 in Mice

Pre-clinical studies with murine agonist antibody shows

TNFRSF25 preferentially 'boosts' CD8+ T-cells, whereas OX40 is preferential to CD4+ T-cells

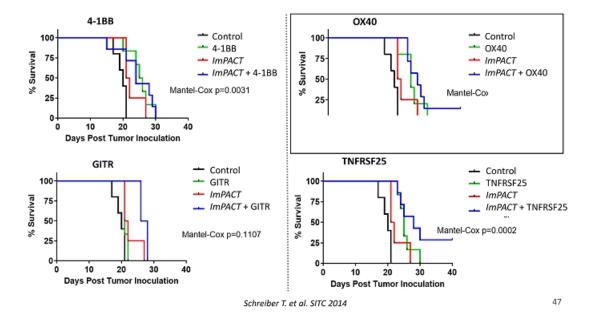


Schreiber et al. J Immunol 2012:189(7);3311-8

46

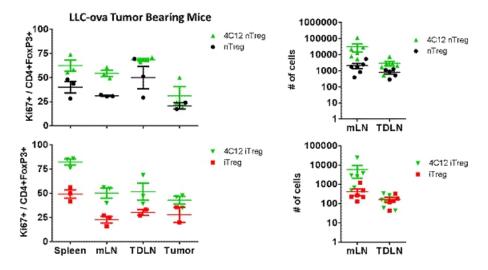
TNFRSF25 Agonist + ImPACT Significantly Increases Survival

Established (nine-day) B16-F10 melanoma mouse model





TNFRSF25 Causes No Intra-tumoral T-reg Proliferation in a Lung Tumor Model



George Fromm et al 2014 Heat Biologics Internal Data

48