Phytohealth Corporation

Taiwan Stock Exchange (symbol:4108)

2023 Institutional Investor Conference

Established: 1998

Stock Exchange Listed: 2008

Capitalization: USD 70M

Chairperson: Yili Lee

CEO Angel Lee

Statement

- 1.Apart from historical data, the matters listed in this presentation that are forward-looking statements may be subject to significant risks and uncertainties, which could result in differences between these forward-looking statements and actual outcomes.
- 2.The future projections presented in this document reflect the company's views as of the current date. However, the company is not obligated to update this information in case of any events or changes in the environment.
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- 4. The content of this presentation includes all entities belonging to the consolidated financial statements.

Company Profile



Key milestones of Phytohealth Corporation



2008

- 1st botanical drug NDA approval (PG2®)
- Completion of Botanical Drug API Plant

2009 ~ 2012

new drug R&D company

 API manufacturing factory attained PIC/S GMP approval

 Completed PG2 Phase IV study and results published to the SCI journal

2013

2016

- 1st oral nalbuphine received NDA approval (Oraphine®)
- PG2 granted the reimbursement price by National Health Insurance

2017 ~ 2023

PhytoHealth Project Pipeline

Product Function / Indication		Pre-Clinical	Phase I	Phase II	Phase III	NDA	Approval
On M	PG2® Injection 懷特血寶 Cancer-Related Fatigue	Taiwan TFD	Taiwan TFDA NDA approved and product launched				G
On Market	Oraphine® 懷特痛寶 Treat moderate to severe Pain	TFDA NDA	TFDA NDA approved and product listing				
Research and Development	PHN031 懷特骨寶 Osteoporosis Prevention	USA FDA P	hase II IND#78,12	23			
	PHN033 懷特糖寶 Diabetic Nephropathy	USA FDA P	hase II IND#106,1	198			
	PG2 Combo Therapy in Cancer	Phase II stu	ıdy	G.			
	PG2 against COVID-19 induced cytokine storm	Pilot study					



The global market for botanical and plant-derived drugs has show continual growth over the last decade and is showing promise to continue moving forward at steady pace.

\$38BUSD in 2023

\$50BUSD by 2029

4.78% CAGR

^{*}Botanical and Plant-derived Drugs: Global Markets, BCC Research

Key factors holding back botanical drug markets



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Our Track Record of Success



1st New TFDA License

For Prescription Botanical Drug issued by TFDA (April, 2010)

1st PIC/S GMP Certified

Botanical Drug API Plant Certified by TFDA (September, 2016)

2 of 9 New Drugs

approved by TFDA developed by PhytoHealth



Evidence of Efficacy

19 Research Articles

on PG2 found in top 25% Leading Medical & Cancer Journals

323 Trial Subjects

in a successfully conducted randomized, double-blind, multi-center clinical trial

13 Clinical Data Reports

presented to worldrenowned medical society including ASCO, MASCC, WCP, and TJCC



Market Growth

PG2 is reimbursed by Taiwan National Health issuance.

the1st botanical drug reimbused by NHI(2021.3)

PG2 has been adopted by

70 medical institutions
18 Medical Centers
36 Regional Hospitals

Continuous accumulation of clinical experience in cancerrelated fatigue

380+ Oncologist 10,000+ Patient experience 5,000+ Continuing education for medical staff



Sharing our Value Chain

- Unmet Need in oncology, anti-COVID-19..etc



RWE

- Data generation & Publication - CME program



? PhytoHealth



Manufacturing

PhytoHealth's API
Plant awarded with
PIC/S GMP Certificate



Sales & Marketing

- Market Access strategy: self –pay & reimbursement
- Focus on Hospital Channel
- Patient Group Advocacy on CRF



1. Publication at the 2023 ASCO (American Society of Clinical Oncology) annual meeting

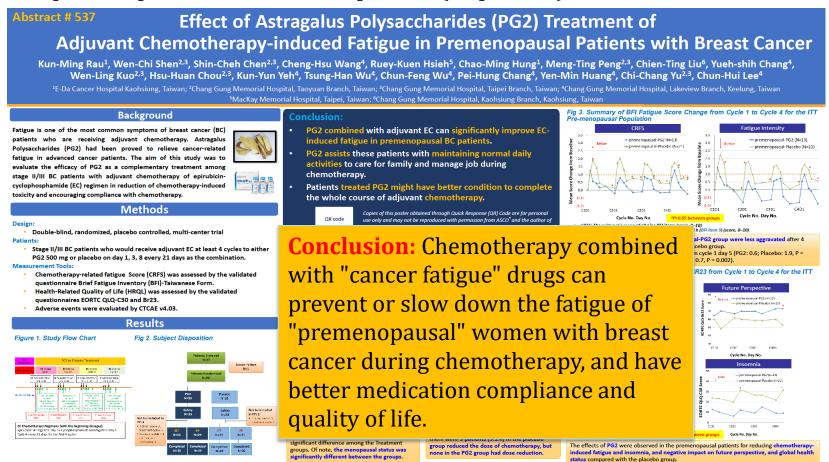
2023 June ASCO -PG2® Abstract

Breast cancer clinical trials

Period: 02.21.18~12.31.21 (On 8/31'21 All patients have completed the trial)

Execution agencies: E-Da Cancer Hospital, Linkou, Chang Gung Memorial Hospital, Taipei and Kaohsiung Chang Gung Memorial Hospital

Accepted: 67 persons Evaluable: 61 persons (61 persons)



2023 PG2® Publication at Clinical Conference

Academic publication

Item	Name of the papers	date	Journal or medical society name
1	Combination of Astragalus Polysaccharides (PG2) to reduce Persistent Cancer-related Fatigue in Gynecologic Cancer Patients under Chemotherapy	12/1/2023- 12/3/2023	The 8th Biennial Meeting of Asian Society of Gynecologic Oncology (ASGO 2023)
2	Identifying the characteristics of cancer-related fatigue in gynecological cancer patients and seeking effective models for fatigue-related treatment	05/06/2023	The 27th Taiwan Joint Cancer Academic Annual Conference (2023/5/6)
3	Effect of Astragalus Polysaccharides (PG2) Treatment of Adjuvant Chemotherapy-induced Fatigue in Premenopausal Patients with Breast Cancer.	06/04/2023	2023 ASCO Annual Meeting

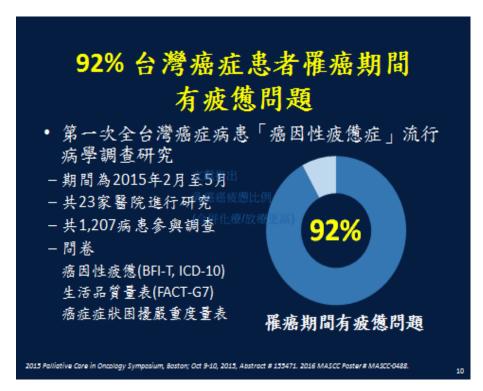


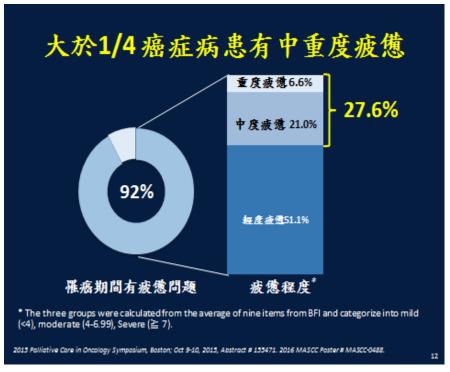




2. Strengthen clinical decision making in Cancer-Related Fatigue

92% of patients have cancer-related fatigue





According to the "Guidelines of Management of Cancer related Fatigue¹" Astragals polysaccharide injection (PG2°) is recommended to treat moderate to sever cancer related fatigue (Level 1A, Grade A Recommendation)

1. Management of Cancer Related Fatigue in Taiwan-An Evidence Based Consensus of screening, assessment and treatment: Japanese Journal of Clinical Oncology (JJCR 2022 Volume 53, Issue 1, January 2023). 2023. 11 台灣癌症安寧緩和醫學會 發表更新



Strengthen decision-making for CRF

Medical Association Continuing Education

RWE

Patient Group

CRF R53.0*

(CRF, Cancer Related Fatigue)

3. Launch Oraphine®Globally

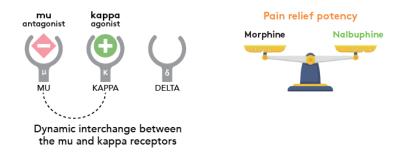
Oraphine®60mg@soft Capsule: a new treatment choice to treat moderate to severe pain



Oraphine® is the first choice of oral analgesia for moderate to severe pain because it provides rapid onset, powerful efficacy and better safety profile.

Unique mechanism of action¹

- Mu-opioid receptor (MOR) antagonist and Kappa-opioid receptor agonist
- · Low addiction and high safety when compared to MOR agonists
- Pain relief potency is approximately equivalent to morphine



Now in use in major hospitals in Taiwan

4. BIO Conference and Exhibition

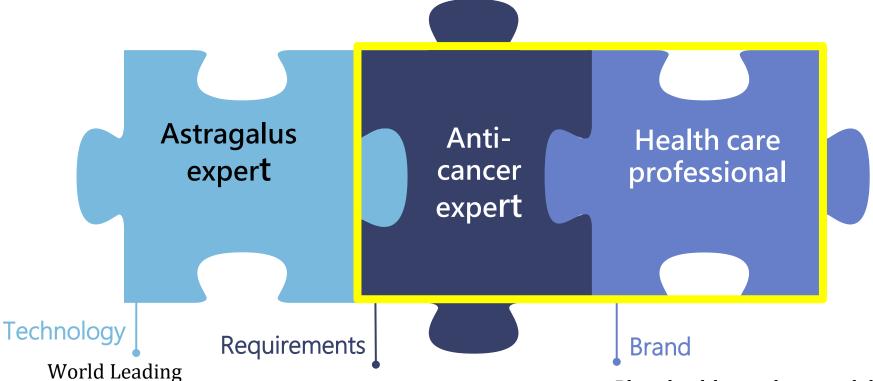
2023 US BIO Boston Taiwan Pavilion: Phytohealth





5. Nutritional supplements

Phytohealth entered nutritional supplement market with the spirit of new drug research and development



World Leading technology of refined astragalus polysaccharide

Focus first on highly professional post-disease health care products ex: cancer

Phytohealth—an botanical drug expert aiming to provide good products to serve unmet needs







Financial information

F Balance Sheet J

Sound financial structure
1. Sufficient cash
2. Low debts ratio

單位:仟元

科目	112.9.30	%	111.12.31	%
CURRENT ASSETS	1,521,568	65	1,568,464	66
NON-CURRENT	824,139	35	796,164	34
TOTAL ASSETS	2,345,707	100	2,364,628	100
CURRENT LIABILITIES	52,644	2	62,118	3
NON-CURRENT	25,117	1	25,057	1
TOTAL LIABILITIES	77,761	(3)	87,175	4
Share capital - ordinary	1,986,189	85	1,986,189	84
Capital surplus and Others	(65,083)	(3)	(78,257)	(4)
Equity-Parent Company	1,921,106	82	1,907,932	80
Minority	346,840	15	369,521	16
Total Equity	2,267,946	97	2,277,453	96
TOTAL LIABILITIES AND EQUITY	2,345,707	100	2,364,628	100

^rIncome statement _J

1.Net sales grew 14%2.Net loss reduced 65%

單位:仟元

Account	112 1	9	111 1-9月		+-%
71000 GITT	(A)	%	(B)	%	(A-B)/B
Net Sales	115,885	100	101,651	100	14
Gross Margin	48,274	42	42,790	42	13
Operating Exp.	(127,702)	(110)	(144,372)	(191)	(12)
Operating Loss	(79,428)	(68)	(101,522)	(149)	(22)
Non-operating gain/loss	40,481	35	36,446	10	11
Net loss before income tax	(38,947)	(33)	(65,076)	(139)	(40)
Net loss- consolidated	(38,947)	(33)	(65,076)	(139)	(40)
Net loss-Parent	(15,200)	(13)	(42,937)	(102)	(65)
EPS	(80.0)		(0.22)		

