Investor Conference 2023



科妍生物科技股份有限公司 SciVision Biotech Inc.

Dr. Chun Chang Chen

Disclaimer

This slide contains our business prospect, financial condition and sales prognosis which are derived from our existing internal/external data analysis. The actual result of operations may differ from the expressed or implied in these forward-looking statements due to various reasons, including but not limited to price fluctuation, competition, global economic condition, exchange rate fluctuation, market demand or other risks that beyond our control.

The forward-looking statements in this release reflect the current belief of SciVision at this point and SciVision undertakes no obligation to update these statements with new information or future events.



1. Company & Product & Technology Overview

2. Business Operation

About SciVision Biotech Inc.



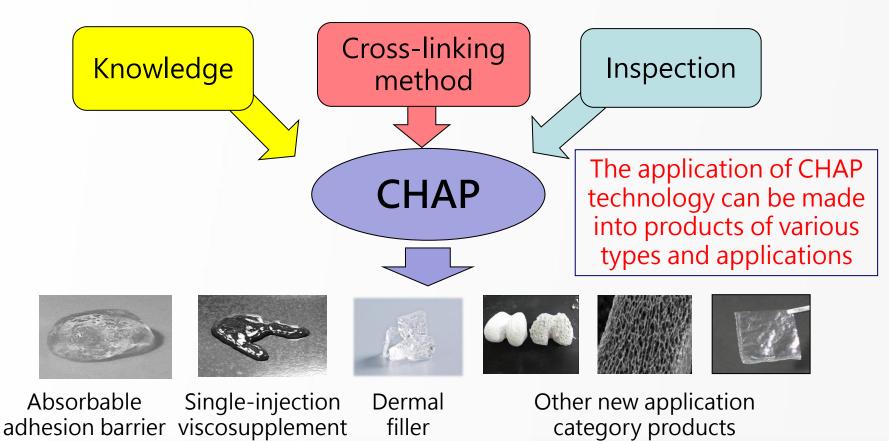


- Established in 2001
- Listed on TSE in 2013 (Code: 1786)
- Professional high-class, pharmaceutical-grade Hyaluronic Acid medical device production
- Two factories are located at No. 1, S. 1st Rd., and No. 9, S. 6th Rd., Qianzhen Dist., Kaohsiung City, Taiwan
- Received certificates of QMS and ISO 13485 and complied with the regulations of the US FDA PIC/s GMP, etc.



Core Technologies

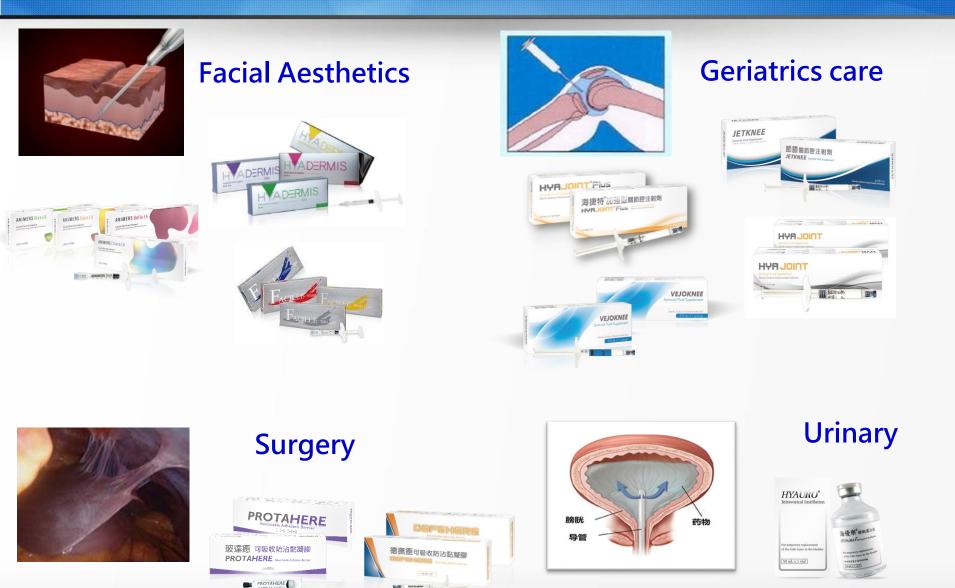
(Crosslinked Hyaluronic Acid Platform, CHAP ®)



Intellectual Property Protection of CHAP

		9957140282	發明專利說明書	公告本	(1)日本期料約7(27) (2)特許公報(32) (1)1約38年 特許約5340033日 (6)月行日 平純25年13月13日(2013.11,13) (26)加水日 平成25年3716日(2013.11) (2014.1.0.) F1
<form></form>					COBB 37/08 (2008.01) COBB 37/08 Z
本发明涉及一种导动及实际进列规模的方法。 其包含在的10℃空势的20℃的成晶下在包含透明 规酸的溶液进行交联反应超过投传和小时。本交明 的方法不清纯化少骤即可降低交联剂的含量。	 HYALURONC ACTD and and files. Journal 34-2 Januar C, Barchers Chen, Kaohaing (TW) Li Soft Chen, Chen Chen, Kaohaing (TW) Li Soft Chen, Chen Chen, Kaohaing (TW) Li Soft Chen, Chen Chen, Kaohaing (TW) Li Cheneticater Shafe (Li Soft Chen Chen, Chen Chen Chen, Che	d constrained Law Theory: 10(). constrained for the off of the off off of the off off of the off of the off off off off off off off off off of	 * 申請日期: g7.0g.23 ※IPC 分類:CG - 、登明名稱:(中文/英文) 文陽透明質礎之製造方法 METHOD FOR PRODUCING CROSS-LINKED HY 二、申請人:(共1人) 处名或名稿:(中文/英文) 科妍生物科技股份有限公司 SCIVISION BIOTECH INC. 代表人:(中文/英文) 韓間程 HAN, KAI-CHENG 住居所或營業所地址:(中文/英文) 高雄市806前鎮區高雄加工出口區南六路9號 9, SOUTH 6TH RD, K.E.P.Z., TAIWAN, R.O.C. 圖 籍:(中文/英文) 中華民國 R.O.C. 	COBET COBETORE COBET	C (1) 日本 (1) 日 (1) 1 1 1 1 1 1 1 1 1

Core Products of SciVision



Market research on global market value and growth rate

Applied field	Items	Global market value in 2022	CAGR
Facial Aesthetics	Dermal Filler	5.5 billion	10.5 %
Geriatrics Care	Synovial Fluid Supplement	3.9 billion	7.3 %
Surgery	Absorbable Adhesion Barrier	4.1 billion	9.8 %
Urinary	Intravesical Instillation	1.3 billion	5.2 %

1. Facial Aesthetics (Dermal Fillers), Global market insight

2. Hyaluronic Acid Viscosupplementation - Market Insights, Competitive Landscape, and Market Forecast - 2028

3. Increasing Awareness & Rising Adoption by Surgeons to Drive Growth in the Global Anti-Adhesion Products Market, According to New Report by Global Industry Analysts, Inc.

4. Global Interstitial Cystitis Drugs Market Report and Forecast 2023-2031

Classification of HA Dermal Filler

Gel type vs Particle type

Based on the gel type, HA facial dermal implant can be divided into monophasic type and biphasic type. The leading brand for each type is Juvederm from Allergan and Restylane from Galderma respectively.





monophasic(Gel type) Allergan Juvederm biphasic(Particle type) Galderma Restylane

HA Dermal Filler

Monophasic Fillers (Gel type)



Product advantages

- High safety performance
- Smooth and natural
- Easy operation

Biphasic Fillers (Particle type)



Product advantages

- High safety performance
- ✓ Strong structural support
- ✓ Shift resistance
- Excellent viscoelasticity
- ✓ Sufficient active ingredients
- ✓ Good resistance to degradation

Benchmark Comparison



The texture of gel of ANiMERS is as smooth as that of Juvederm

Biphasic HA Fillers of SciVision are very supportive



Clinical Trials and Publications

- 1. A Guide to Cheek Augmentation: Single-Point Deep Injection of Hyaluronic Acid Filler at Midface in Close Proximity to Medial Suborbicularis Oculi Fat (SOOF) Area. Journal of Cosmetics, Dermatological Sciences and Applications. 2016 Jan 06(01):1-8.
- 2. Use of High-Resolution Ultrasound (HRU) in the Assessment of Deep Injections of CHAP-Hyaluronic Acid (CHAP-HA) Fillers for Midface Lift. Journal of Cosmetics, Dermatological Sciences and Applications. 2018 Jan 08(03):126-132.
- 3. Dual-Plane Injection Technique With Microscale Tumescent Solution for Asian Rhinoplasty. Dermatol Surg. 2021 Jul 1;47(7):1015-1016.
- 4. CHAP-hyaluronic acid (CHAP-HA) filler as an optimal candidate for forehead filler augmentation using a 3-point injection technique. Journal of Cosmetics, Dermatological Sciences and Applications. 2021 Jan 11(02):76-83.

Product injected around the eye was safe and effective, with high usage satisfaction



Figure 5. Before (upper) and immediately after (lower) single point deep injection of HA filler (1ml on each side) for cheek augmentation using 27 G sharp needle. Satisfactory results were noted with minimal bruising. Left: Case 2, Right Case 7.

Product has good tissue compatibility

Develop injection guidelines for high-risk areas Guidelines for forehead augmentation

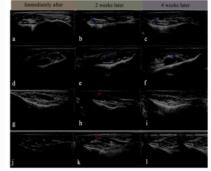
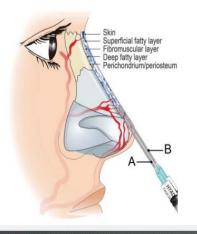
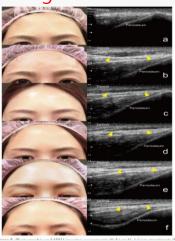
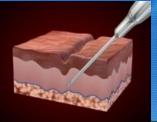


Figure 5. High-resolution ultrasound imaging immediately after HA injection (a. d. g.), at 2-Week (d, e, h, k) and 4-week (c, f, i, 1) follow up. Hydration of the HA would occur (arrows), and the ha would appear to be more betrogenous and hyperechoic (arrowheads) and may became completely unidentifiable with the surrounding tissues in the 4th week follow up (i, j).

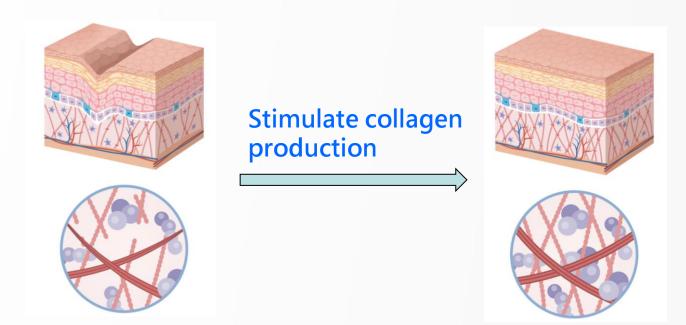






Future research and development direction

Collagen Stimulator



Absorbable polymeric materials such as **polymethyl methacrylate**, **short peptides**, **calcium hydroxyapatite**, **polylactic acid**, or **polycaprolactone** induce fibroblasts to synthesize collagen.

Implants of the polymeric materials will be developed in the future to expand the indications for stimulating collagen proliferation.



II. Synovial Fluid Supplement



1 injection for 12 months



1 injection for 6 months Anti-free Radical Protection Type



3 injection for 6 months

VELOCKNEE Synovial Fluid Supplement Synovial Fluid Supplement Surge Gale & Synovial Biological Synovial Tinjection for 6 months

Anti-free Radical Protection Type

JETKNEE Synovial Fluid Supplement



Product advantages

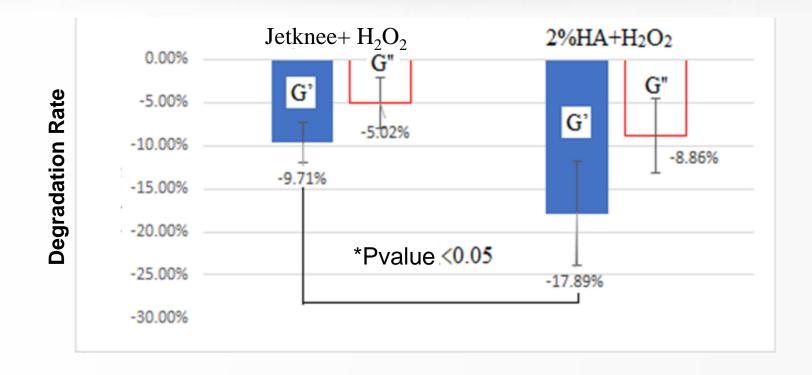
- ✓ 1 injection for 6 months
- ✓ Anti-free Radical Protection Type
- ✓ Free of animal origin
- ✓ Easy to operate



節膝關節腔注射劑 JETKNEE

Synovial Fluid Supplement Sterile Sodium Hyaluronate Solution

Degradation Test with ROS (H₂O₂)



JETKNEE, containing 2% HA with addition of Mannitol prolongs the protective effect of HA in the joints by removing free radicals.



Synovial Fluid Supplement

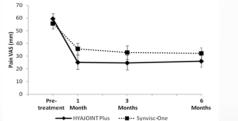
Product category	Treatment description	Global CAGR of treatments	Products
1-injection regimen (Long- acting)	Effect could be lasted for more than half a year with administrating 1 syringe.	10.2%	VEIGNARE FRANCISCO FOR 6 months HYP. OFF PLS FRANCISCO FOR 5 uper Long-Acting Type Image: Constant State Anti-free Radical Protection Type
3-injection regimen	Effect could be lasted for half a year with administrating 3 syringes continuously , 1 syringe per week.	5.9%	HYPE JOINT HYPE JOINT Best-selling product in Taiwan
5-injection regimen	Effect could be lasted for half a year with administrating 5 syringes continuously , 1 syringe per week.	5.5%	

Source: Hyaluronic Acid Viscosupplementation | Medtech 360 | Market Analysis | Global | 2019 , DRG

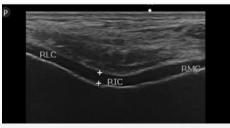
Clinical Trials and Publications

- 1. The effect of three weekly intra-articular injections of hyaluronate on pain, function, and balance in patients with unilateral ankle arthritis. J Bone Joint Surg Am. 2011 Sep 21;93(18):1720-6.
- 2. Changes of synovial fluid protein concentrations in supra-patellar bursitis patients after the injection of different molecular weights of hyaluronic acid. Exp Gerontol. 2014 Apr;52:30-5.
- 3. Comparison of Single Intra-Articular Injection of Novel Hyaluronan (HYA-JOINT Plus) with Synvisc-One for Knee Osteoarthritis: A Randomized, Controlled, Double-Blind Trial of Efficacy and Safety. J Bone Joint Surg Am. 2017 Mar 15;99(6):462-471.
- 4. Origin and Efficacy of Hyaluronan Injections in Knee Osteoarthritis: Randomized, Double-Blind Trial. Med Sci Monit. 2018 Jul 9;24:4728-4737.
- 5. Improvement of self-reported functional scores and thickening of quadriceps and femoral intercondylar cartilage under ultrasonography after single intra-articular injection of a novel cross-linked hyaluronic acid in the treatment of knee osteoarthritis. J Back Musculoskelet Rehabil. 2018;31(4):709-718.
- 6. Safety and efficacy of single CHAP Hyaluronan injection versus three injections of linear Hyaluronan in pain relief for knee osteoarthritis: a prospective, 52-week follow-up, randomized, evaluator-blinded study. BMC Musculoskelet Disord. 2021 Jun 23;22(1):572.
- 7. Comparing efficacy of intraarticular single crosslinked Hyaluronan (HYAJOINT Plus) and platelet-rich plasma (PRP) versus PRP alone for treating knee osteoarthritis. Sci Rep. 2021 Jan 8;11(1):140.
- 8. Efficacy of Intra-Articular Injection of Biofermentation-Derived High-Molecular Hyaluronic Acid in Knee Osteoarthritis: An Ultrasonographic Study. Cartilage. 2022 Jan-Mar;13(1):19476035221077404.
- 9. Single Injection of Cross-Linked Hyaluronate in Knee Osteoarthritis: A 52-Week Double-Blind Randomized Controlled Trial. Pharmaceutics. 2022 Aug 25;14(9):1783.





The thickness of the quadriceps and cartilage improved significantly at 3 and 6 months after surgery.



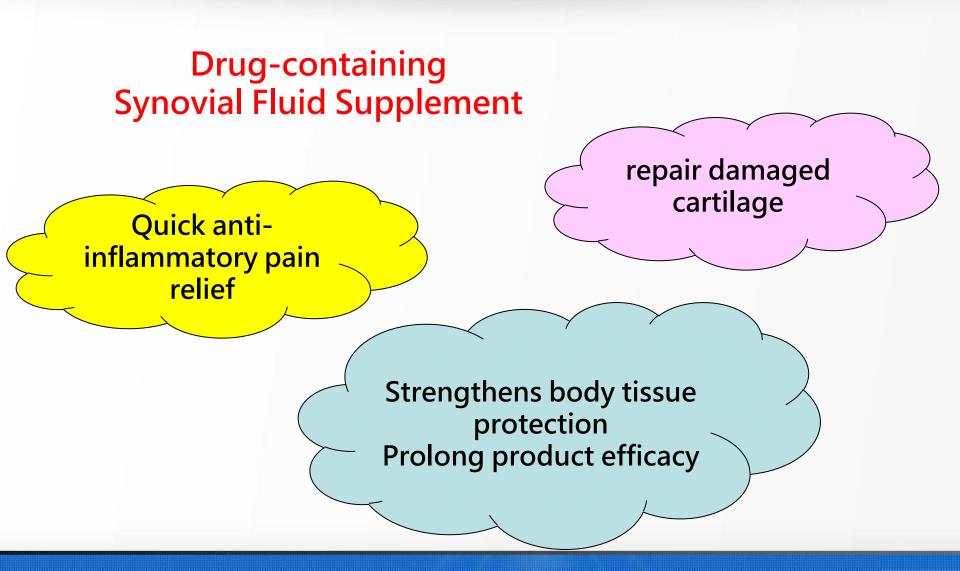
The effect can be maintained for more than one year, with high satisfaction.

Time	CHAP-HA (N = 71)	Linear-HA (<i>N</i> = 69)	P value
4th week	66.4 ± 22.4	68.4 ± 24.7	0.622
12th week	73.2 ± 23.4	71.1 ± 25.2	0.601
26th week	73.4 ± 22.7	63.5 ± 26.5	< 0.018
39th week	72.3 ± 22.4	52.1 ± 23.2	< 0.001
52th week	61.7 ± 22.0	37.5 ± 23.1	< 0.001

 \pm indicates a significant difference between groups (P < 0.05)



Future research and development direction



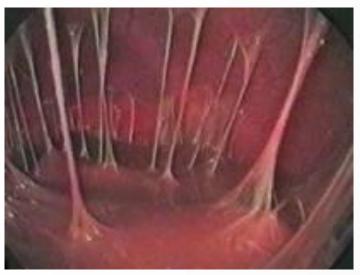
III. Absorbable Adhesion Barrier



Injured organ or tissue

The fibrin acts like a glue to seal the injury

Inflammation





Adhesion

formation

Gynecologic surgery

Tendon, peripheral nerve, joint surgery

III. Absorbable Adhesion Barrier

For gynecological pelvic surgery



Product advantages

- ✓ High Biocompatibility
- Easy to apply
- ✓ Shift resistance

For ligament, peripheral nerve, joint surgery



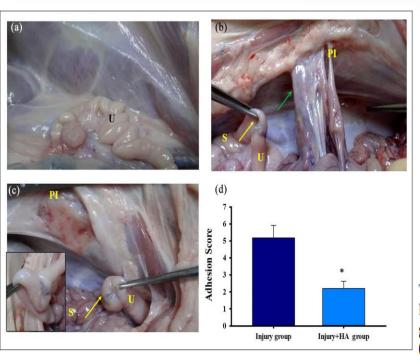
Product advantages

- ✓ High Biocompatibility
- Easy to apply
- ✓ Shift resistance
- Long effective protection time

Clinical Trials and Publications

- 1. A resorbable hyaluronic acid hydrogel to prevent adhesion in porcine model under laparotomy pelvic surgery. J Appl Biomater Funct Mater. Jan-Dec 2021;19.
- 2. Crosslinked Hyaluronic Acid Gels for the Prevention of Intrauterine Adhesions after a Hysteroscopic Myomectomy in Women with Submucosal Myomas: A Prospective, Randomized, Controlled Trial. Life. 2020 May 15;10(5):67.
- 3. Efficacy of Applying Hyaluronic Acid Gels in the Primary Prevention of Intrauterine Adhesion after Hysteroscopic Myomectomy: A Meta-Analysis of Randomized Controlled Trials. Life. 2020 Nov 15;10(11):285.

Product could effectively avoid or slow down the occurrence of postoperative adhesions.



Product could effectively avoid or slow down the occurrence of postoperative adhesions and was significantly better than competing products.

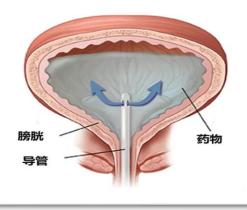
	CHA-P Gel (n = 24)	CHA Gel (n = 23)	No (n = 23)	<i>p</i> -Value
Intrauterine Adhesion				
No	22 (91.7%) ^a	19 (82.6%) ^a	14 (60.9%)	0.031
Yes	2 (8.3%) ^a	4 (17.4%) ^a	9 (39.1%)	
Modified AFS Stage				
0	22 (91.7%) ^b	19 (82.6%) ^b	14 (60.9%)	
I (mild)	2 (8.3%) ^b	3 (13.0%) ^b	1 (4.3%)	0.014
II (moderate)	0 ^b	1 (4.3%) ^b	4 (17.4%)	
III (severe)	0 ^b	0 ^b	4 (17.4%)	

The data are presented as number (percentage). CHA-P (PROTAHERE absorbable adhesion barrier[®], SciVision Biotech Inc., Kaohsiung, Taiwan); CHA gel (Hyalobarrier[®] gel, Baxter, Pisa, Italy). No: no anti-adhesive agent gel treatment. AFS: American Fertility Society. ^a and ^b: The comparison between the CHA-P gel and CHA gel (^a: *p*-value = 0.352, ^b: *p*-value = 0.497).

IV. Intravesical Instillation

HYAURO® Intravesical Instillation





HYAURO Intravesical Instillation

Product Specification

PACKAGE : 50 mL per vial ACTIVE INGREDIENT: Sodium Hyaluronate 40mg

DESCRIPTION

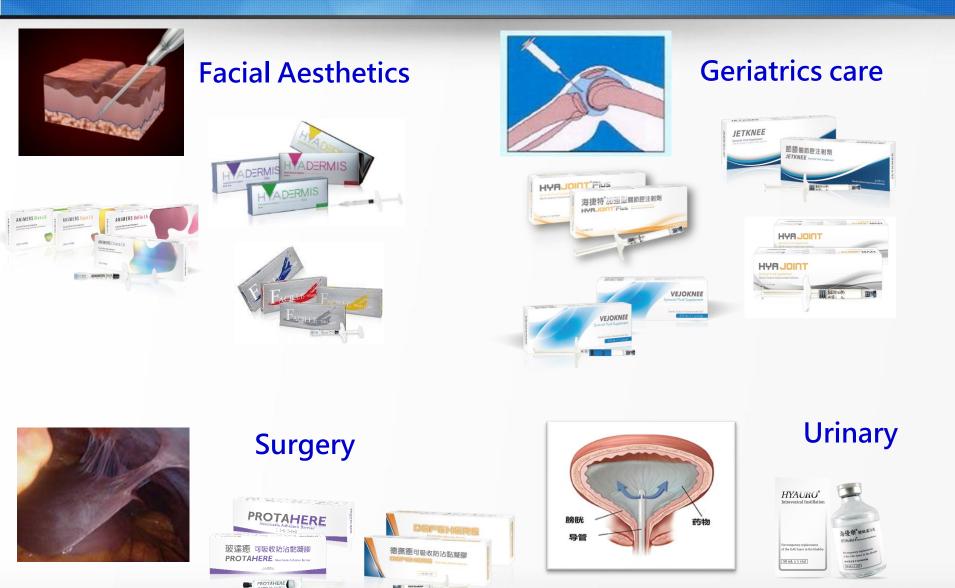
HYAORO® Intravesical Instillation For temporary replacement of the GAG layer in the bladder 50 mL x 1 vial

The glycosaminoglycan (GAG) layer on the luminal surface of the bladder wall is the primary defense mechanism which can provide a protective barrier to against microorganisms, carcinogens, crystals and other agents present in the urine. HYAURO Intravesical Instillation has been developed to temporarily replenish the deficient GAG layer on the bladder epithelium.

INDICATION

The product is indicated for cystitis-associated GAG layer deficiency such as interstitial cystitis and cystitis caused by infection, trauma, urinary stones, urine retention, tumors and radiation.

Core Products of SciVision



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Outline

1. Company & Product & Technology Overview

2. Business Operation

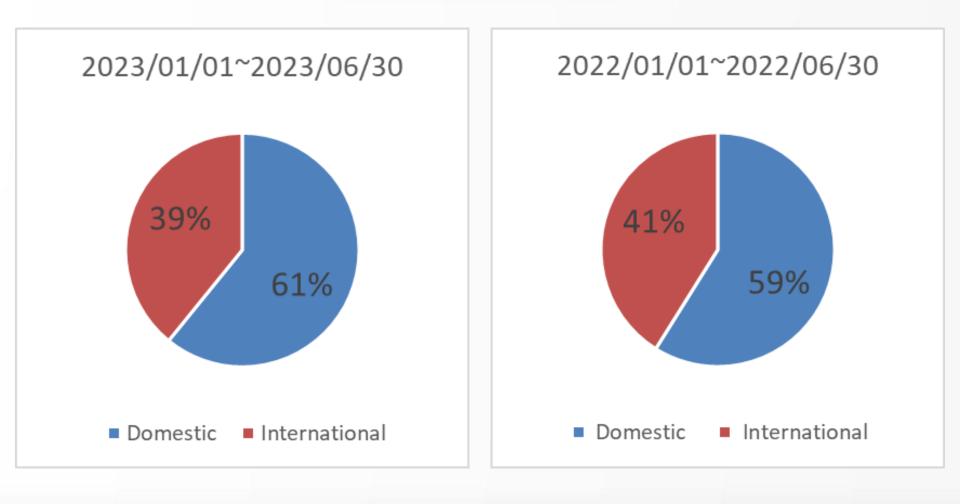
Profit & Loss-Consolidated

Profit & Loss-Consolidated

Unit:NT thousand dollars	2023/01/01~2023/	06/30	2022/01/01~2022/	<mark>′06/30</mark>	Annual
(except for EPS)	(Reviewed)		(Reviewed)		growth rate
Revenue	303, 644	100%	232,578	100%	<mark>30.6%</mark>
Cost of Goods Sold	(94, 272)	-31%	(86, 850)	-37%	<mark>8.5%</mark>
Gross Profit	209, 372	69%	145, 728	63%	<mark>43. 7%</mark>
Operating Expense	(128, 955)	-43%	(104, 997)	-45%	<mark>22. 8%</mark>
Operating Income	80, 417	26%	40, 731	18%	<mark>97.4%</mark>
Non-operating Income,Net	7, 758	3%	39, 134	16%	-80.2%
Income before Tax	88, 175	29%	79, 865	34%	10.4%
Net Income	83, 970	28%	66, 626	29%	<mark>26.0%</mark>
EPS(NT\$)	1.26		1.01		

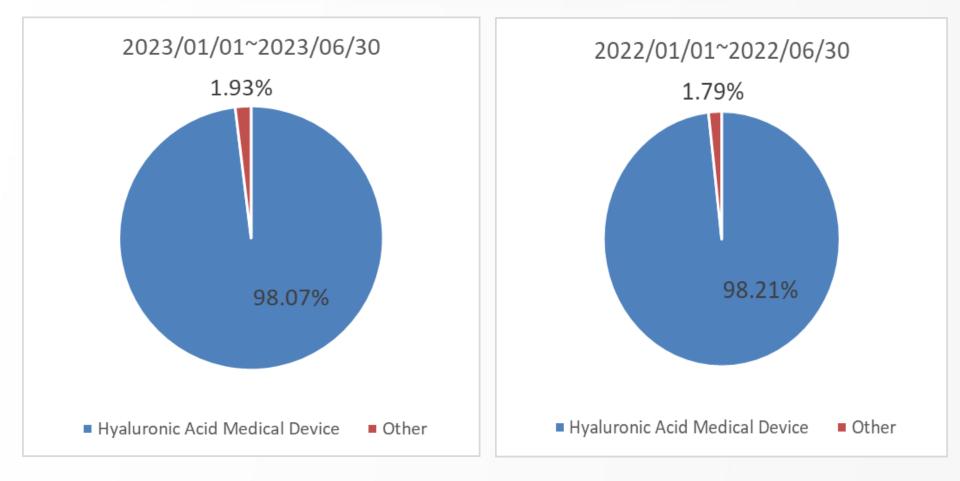
Domestic and International Sales Ratio

2023 Jan.~Jun. & 2022 Jan.~Jun.



Product Portfolio Sales Ratio

2023 Jan.~Jun. & 2022 Jan.~Jun.



Balance Sheet-Consolidated

Balance Sheet-Consolidated

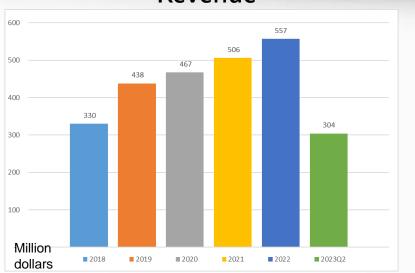
Unit:NT thousand dollars	2023/06/30 (Reviewed)		2022/06/30 (Reviewed)	
Cash and Cash Equivalents	680, 975	31%	395, 937	20%
Accounts Receivable	117,042	5%	78, 835	4%
Inventories	95, 165	4%	85, 112	4%
Current Financial Assets at Fair Value through Profit or Loss	58, 348	3%	-	0%
Amortized Cost Financial Assets	31,140	2%	120, 948	6%
Property, Plant & Equipment	1, 137, 045	52%	1, 185, 303	59%
Other Current/Non-Current Assets	78, 148	3%	149, 727	7%
Total Assets	2, 197, 863	100%	2,015,862	100%
Current Liabilities	275,855	12%	212, 268	10%
Long-Term & Other Liabilities	411, 243	19%	380, 894	19%
Total Liabilities	687, 098	31%	593, 162	29%
Total Shareholders' Equities	1, 510, 765	69%	1, 422, 700	71%
Key Indices A/R Turnover (Days) Inventory Turnover (Days) Current Ratio(x)	62. 31 184. 91 363. 41%		61.68 176.52 335.19%	
Net Profit Margin(%)	27.65%		28.65%	

Cash Flows-Consolidated

Cash Flows-Consolidated

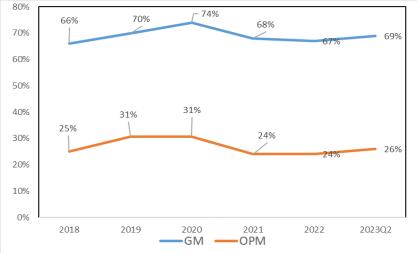
Unit:NT thousand dollars	2023/01/01~2023/06/30	2022/01/01~2022/06/30 (Reviewed)	
	(Reviewed)		
From Operating Activities	99, 324	69, 164	
Profit before tax	88,175	79, 865	
Depreciation & Amortisation	31, 228	30,764	
Net change in working capital	(20, 079)	(41, 465)	
From Investing Activities	(4, 754)	(26, 862)	
amortised cost	500	(80, 150)	
Capital expenditure	(8,400)	(3, 217)	
Net change in Investing item	3, 146	56, 505	
From Financing Activities	(612)	(305, 282)	
Short-term loans	0	(304, 523)	
Net change in Fincncing item	(612)	(759)	
Net Change in Cash	93, 958	(262, 980)	
Beginning Balance	587,017	658, 917	
Ending Balance	680, 975	395, 937	
Free Cash Flow	90, 924	65, 947	

HEALTHY CASHFLOW AND EXPANDING PROFIT

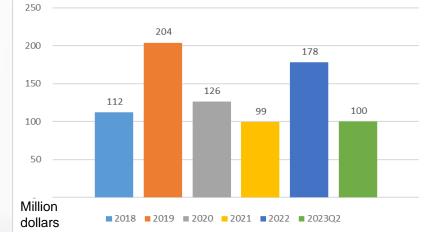


Revenue

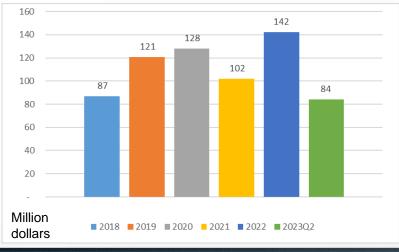
Gross and Operating Margin



Cash Generated From Operations Before Interest And Taxes



Net Profit



Our Vision



Science Creates Better Visions

