



南六企業股份有限公司

Nan Liu Enterprise CO.,LTD



安心 • Comfortable



滿意 • Satisfactory



喜悅 • Joyful

股票代號：6504
Stock Code：6504.TT

免責聲明



▶本簡報與同時發布之相關訊息，取自公司內部與外部資料，及對未來的展望，反映本公司迄今對未來的看法。對於這些看法在未來若有任何改變或調整時，本公司不負責隨時提醒或更新。

▶本公司並未發布財務預測，簡報中有關公司的財務、業務或Q&A之說明，可能與未來實際結果存有差異。此差異原因可能包括市場需求變化、出廠價格與原物料價格波動、同業競爭行為、國際經濟局勢、匯率波動、上下游供應鏈等其他各種本公司所不能掌控之風險因素。

不織布產業市場分析

不織布產品應用



衛材用途



化粧品用途



包裝用途



醫療用途



防護用途



擦拭用途



汽車用途



建築用途



農業用途



土木用途

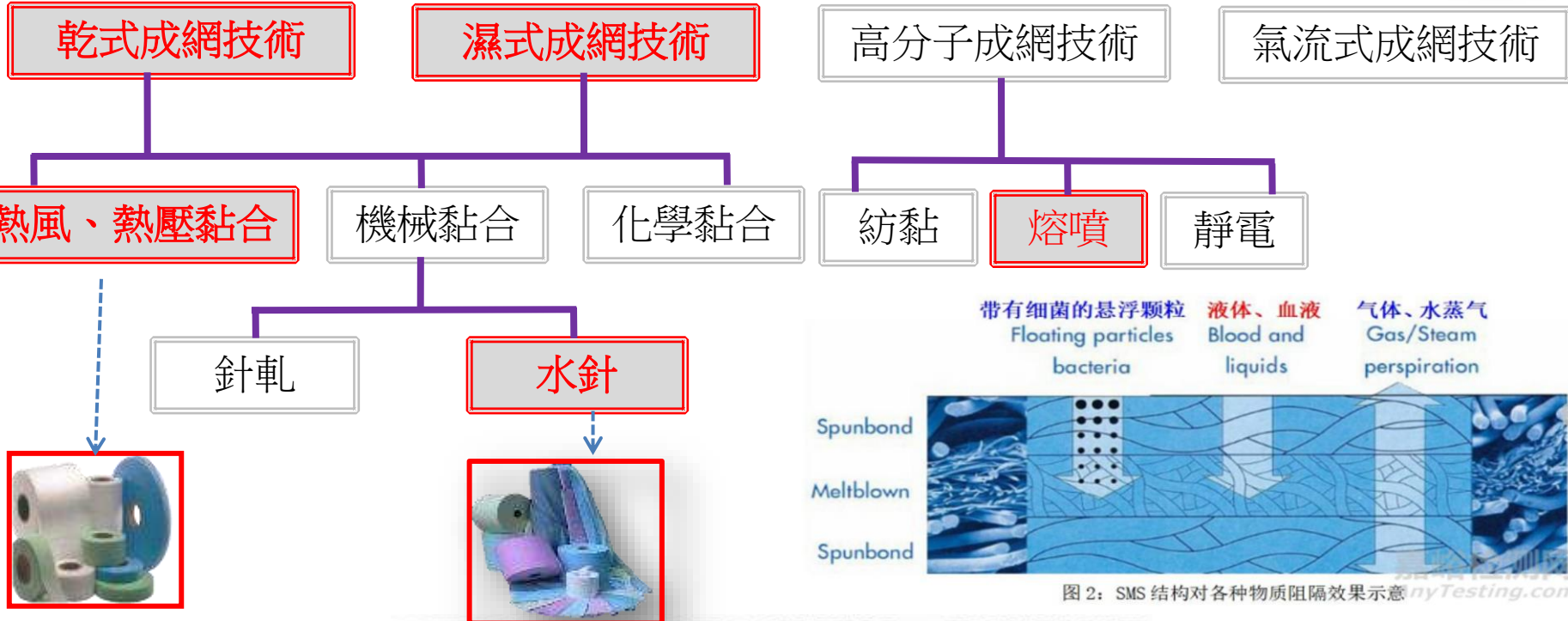


過過濾材用途



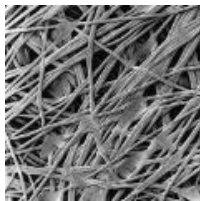
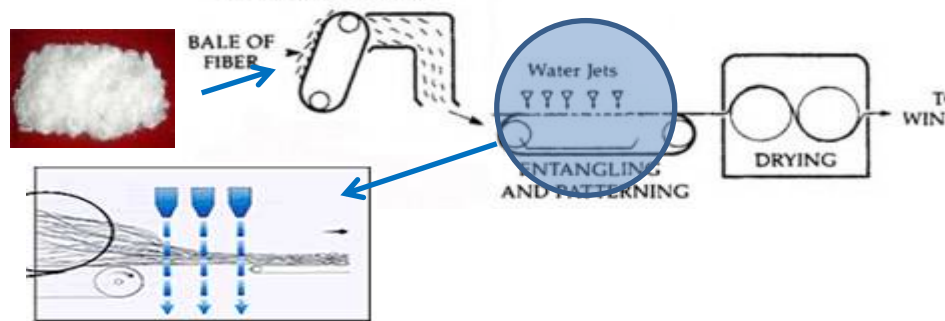
工業用途

不織布生產技術

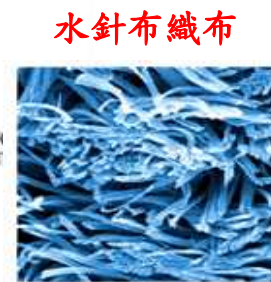


WEB FORMING AND BONDING — SPUNLACED

DRY FORMED WEBS

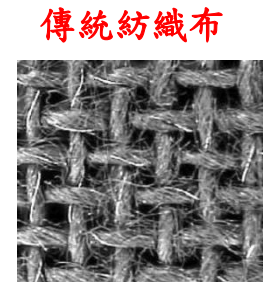


熱風布



水針布織布

一次性使用
拋棄式



傳統紡織布

多次使用
可重複水洗

關於南六



➤ 成立年份: 1978年12月1日

➤ 董事長: 黃世鐘先生

➤ 總經理: 黃世鐘先生

➤ 資本額: 7.26億元

➤ 員工人數: 922人(2024年10月31日為止)

TW: 284人; 中國: 411人; 印度: 227人

➤ 營運總部: 高雄市燕巢區四林路699號

➤ 主要產品:



黃清山 創辦人

不織布
織布廠
↓
多層次加工
(機能布)
↓
高附加價值
終端產品

垂直整合能力

熔噴不織布



一般醫療口罩
外科口罩

PP廠

熱風熱壓布



雙層三層貼合
3D花紋

viscose廠
pet廠

水針不織布



醫療手術衣用布



隔離衣、防護衣用布



嬰幼兒濕紙巾



面膜保養品



品牌通路商



品牌通路商

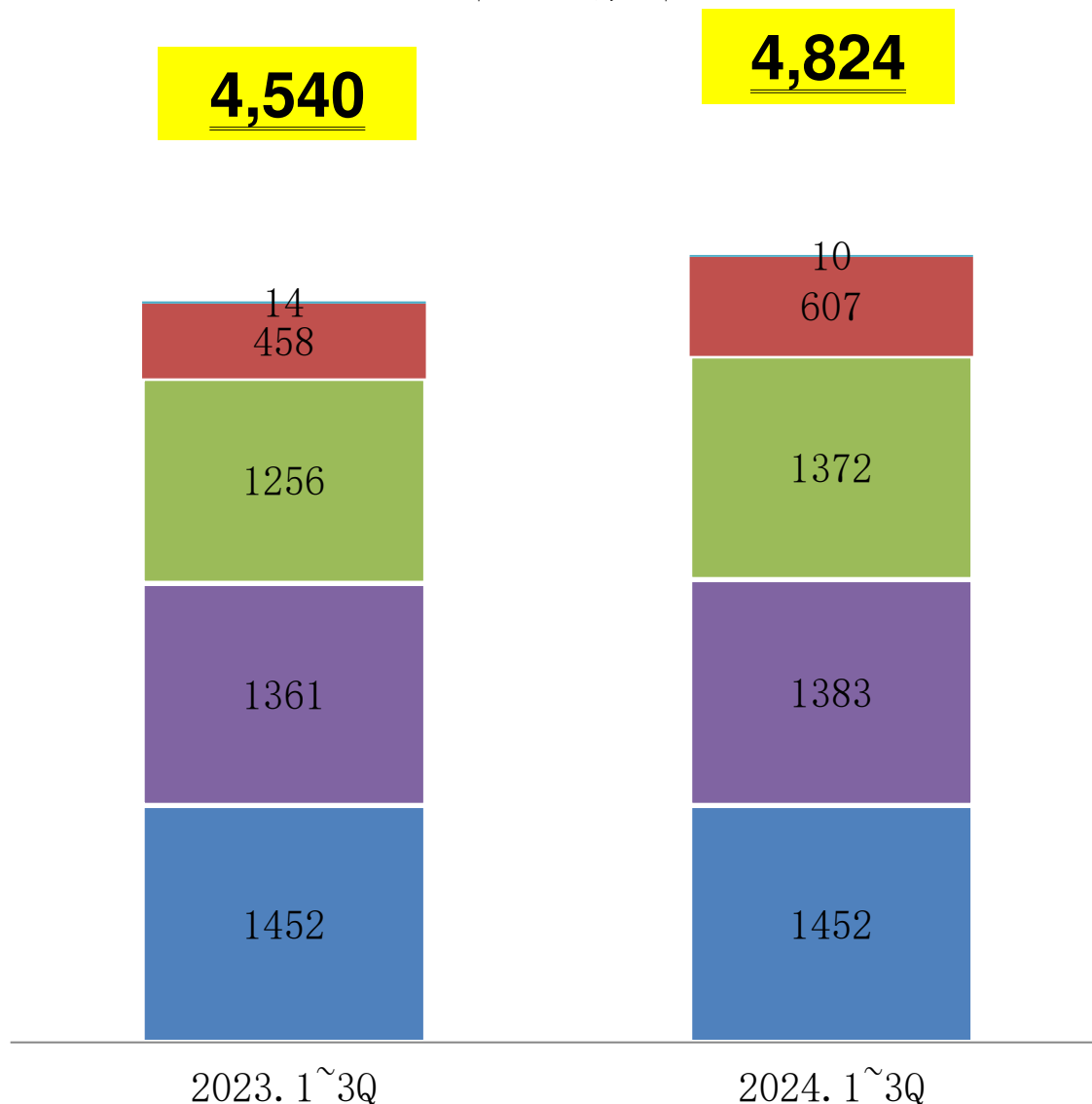


依產品銷售比重



Nan Liu

單位：百萬台幣



醫用口罩



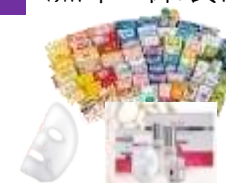
一次性使用手術衣布料



水針不織布& PPE布



濕巾&保養品



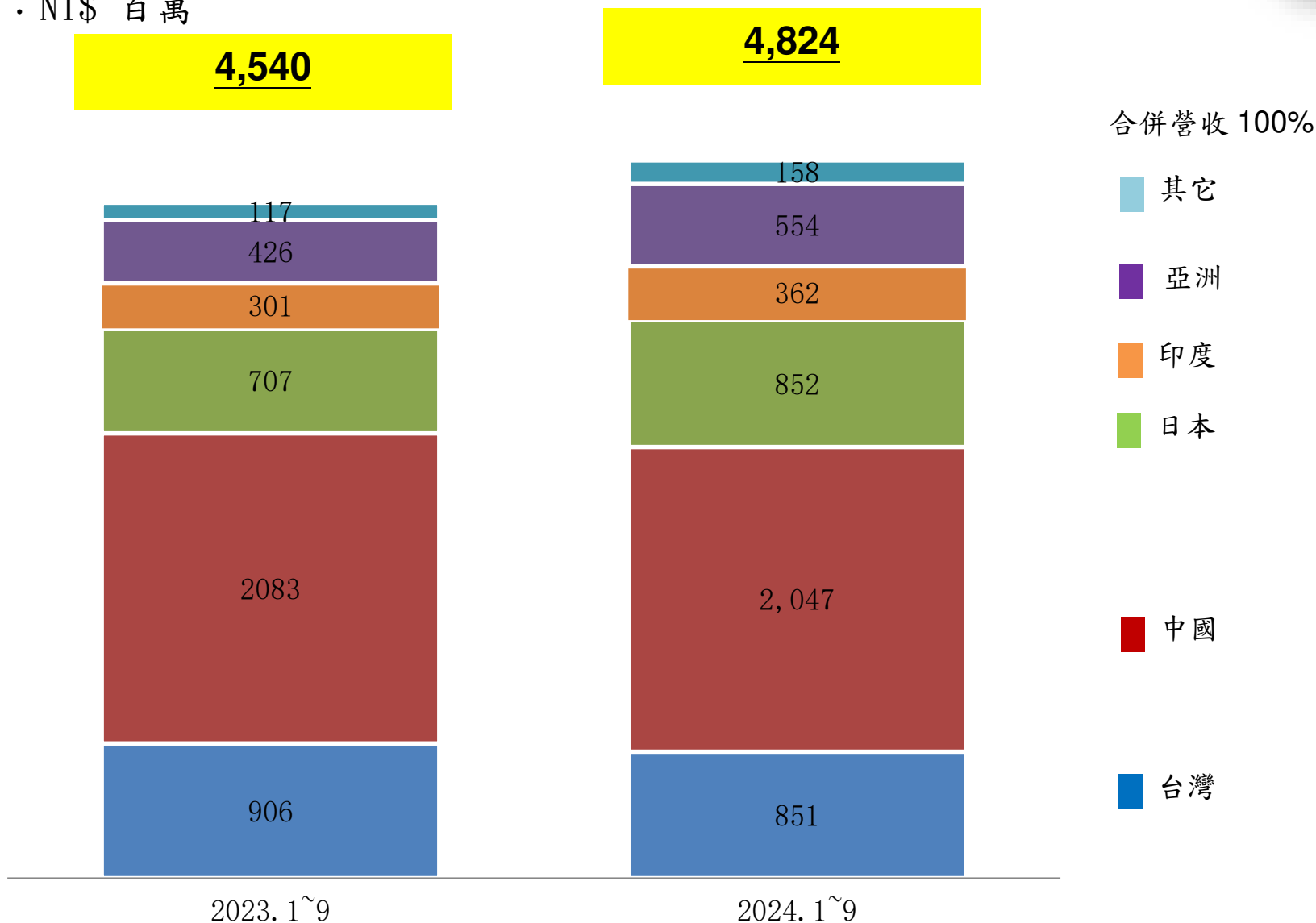
熱風熱壓布



地區銷售比重：(年)



單位：NT\$ 百萬



資料來源：南六企業財務部彙整

市場地位(全球) 2023年不織布產業全球前40強



排名	公司名称	国家	2023年非织造布销售量
1	Freudenberg Performance Materials	德国	27.5亿美元
2	Berry Global	美国	26亿美元
3	Ahlstrom	芬兰	16亿美元
4	Kimberly-Clark	美国	15亿美元
5	Glatfelter	美国	14亿美元
6	Fitesa	巴西	12亿美元
7	Toray Industries	日本	10亿美元
8	DuPont	美国	10亿美元
9	Kingsafe	中国	8.4亿美元
10	Alkegen	美国	7.5亿美元
11	Johns Manville	美国	7.25亿美元
12	Hollingsworth & Vose	美国	6.6亿美元
13	PFNonwovens	捷克共和国	6亿美元
14	TWE Group	德国	5亿美元
15	Suominen	芬兰	4.88亿美元
16	Avgol	以色列	4.5亿美元
17	Gulsan Group	土耳其	4.03亿美元
18	Sandler	德国	3.65亿美元
19	Mitsui Chemicals Asahi Life Materials	日本	3.19亿美元
20	Fibertex Nonwovens	丹麦	3.15亿美元

21	Jofo Nonwovens	中国	3亿美元
22	Fibertex Personal Care	丹麦	2.73亿美元
23	Nan Liu Enterprises	中国台湾	2.51亿美元
24	Spuntech	以色列	2.1亿美元
25	Union Industries	意大利	2.04亿美元
26	Shalag Nonwovens	以色列	2亿美元
27	Yan Jan Nonwovens	中国	2亿美元
28	Dalian Ruiguang	中国	1.87亿美元
29	Hassan Group	土耳其	1.84亿美元
30	Tenowo	德国	1.5亿美元
31	Owens & Minor	美国	1.4亿美元
32	Toyobo	日本	1.35亿美元
33	Saudi German Nonwovens	沙特阿拉伯	1.3亿美元
34	Mogul	土耳其	1.13亿美元
35	KNH Enterprises	中国台湾	0.9亿美元
36	Unitika	日本	0.79亿美元
37	Shinwa	日本	0.77亿美元
38	Precision Textiles	美国	0.75亿美元
39	Multi Spunindo	印度尼西亚	0.7亿美元
40	Otsuka	日本	0.68亿美元

工廠位置



Nan Liu



高雄燕巢總廠(營運總部)



橋頭廠



燕巢廠



工廠位置



Nan Liu



不織布織布
廠



多層次加工
(機能布)



高附加價值終端
產品



滿足客戶一次購足

貼近消費市場成本優勢

經濟規模

印度 - 艾哈邁達巴德廠區



Sanand-II工業區

艾哈邁達巴德，古吉拉特邦

面積 - 42,000平方米



印度新廠區，
於2021年Q4正式投產。



Mar,2021



南六里程碑



創業期：產銷家庭日用品消耗材(如菜瓜布等)

發展期：產銷民生用品消耗材(生產紙尿褲及衛生棉用表面材等)

成長期：產銷衛材用水針不織布，並邁向生化科技面膜保養品開發

飛躍期：產銷醫療用木漿水針不織布，投資大陸平湖廠，並逐期擴張

卓越期：從生產製造商轉為以”研發新產品”引領客戶需求導向的製造商



1978~1987
創業期

1988~1998
發展期

1999~2007
成長期

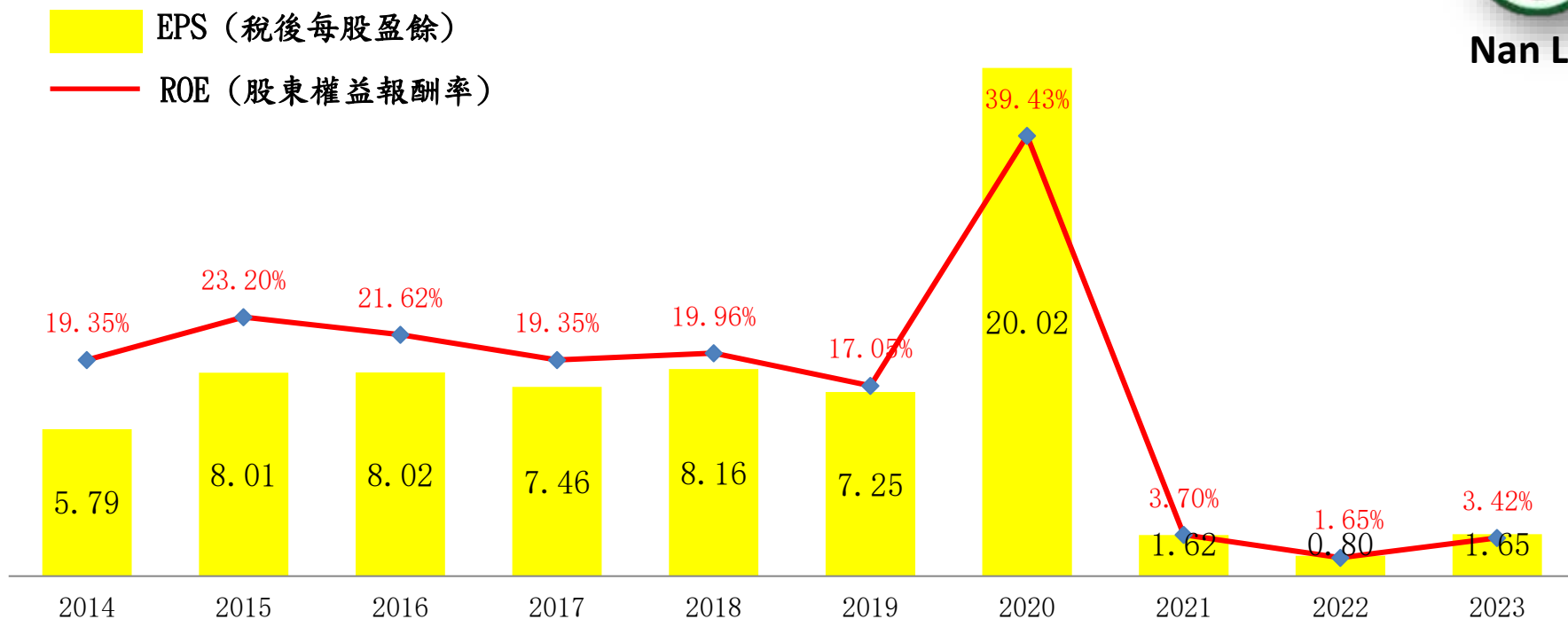
2008~2018
飛躍期

2019 and beyond
卓越期

股利政策, 每股盈餘, 股東權益報酬率, 現金流量表



Nan Liu



1. 股利政策：發放率約 45~60%
2. 盡量不跟股東拿錢(如現金增資、可轉債等)

		2020	2021	2022	2023
EPS		20.02	1.62	0.8	1.65
股利	現金	12	1.2	1	1.1
	股票	0	0	0	0
股利發放率%		60.0%	74.0%	125%	66%

財務摘要(現金流量表)

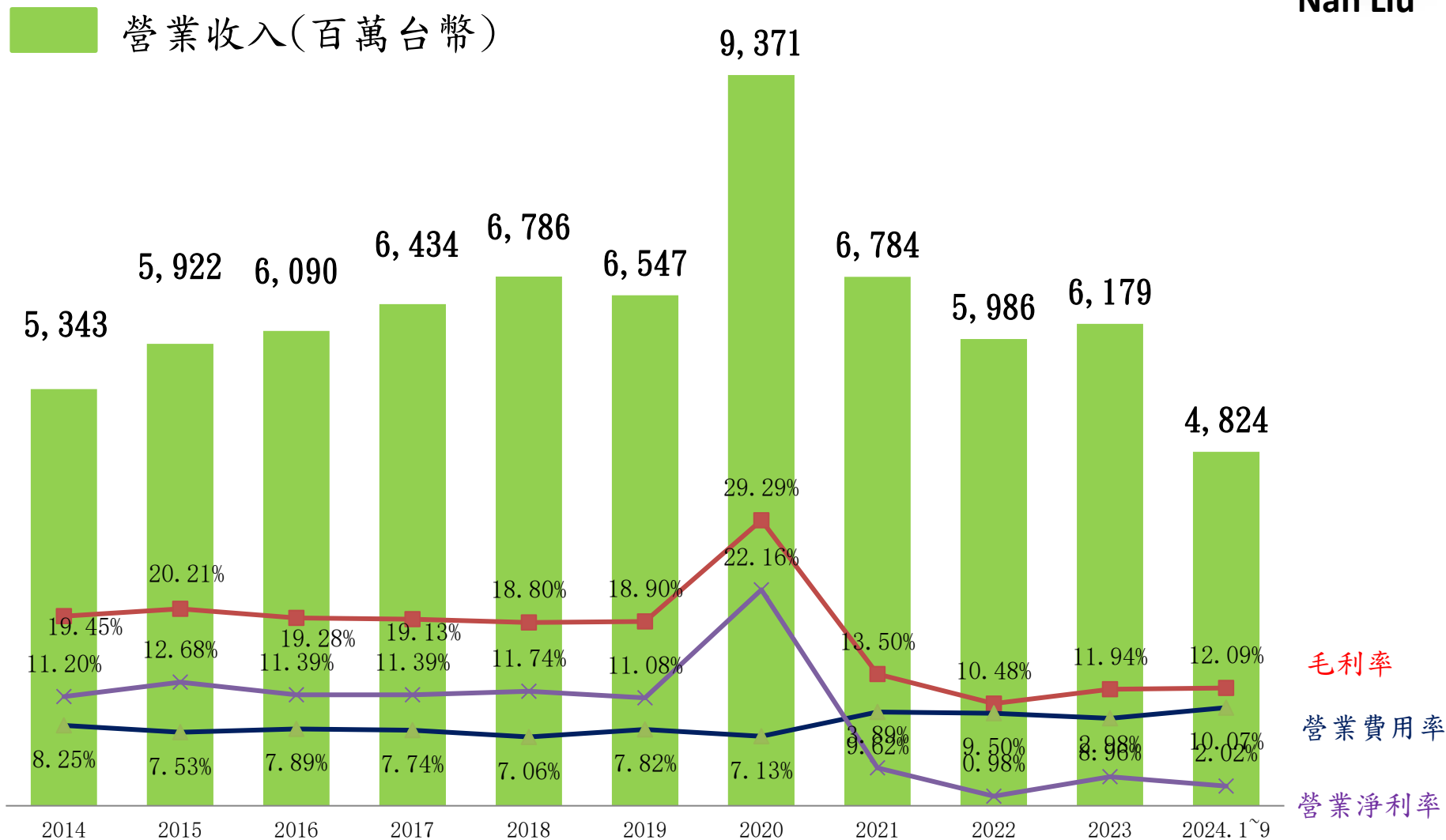
資料來源：南六企業財務部彙整

NT\$ 百萬	2022	2023	2024.1~9
營業活動淨現金流	397	489	291
投資活動淨現金流	(758)	(713)	224
籌資活動淨現金流	62	(173)	(408)
匯率變動之影響	44	(36)	57
當期期末現金及約當現金增加(減少)數	(255)	(433)	164
資本支出	(584)	(291)	(76)
折舊	542	543	419

營業收入、毛利率、營業淨利率、營業費用率趨勢



Nan Liu



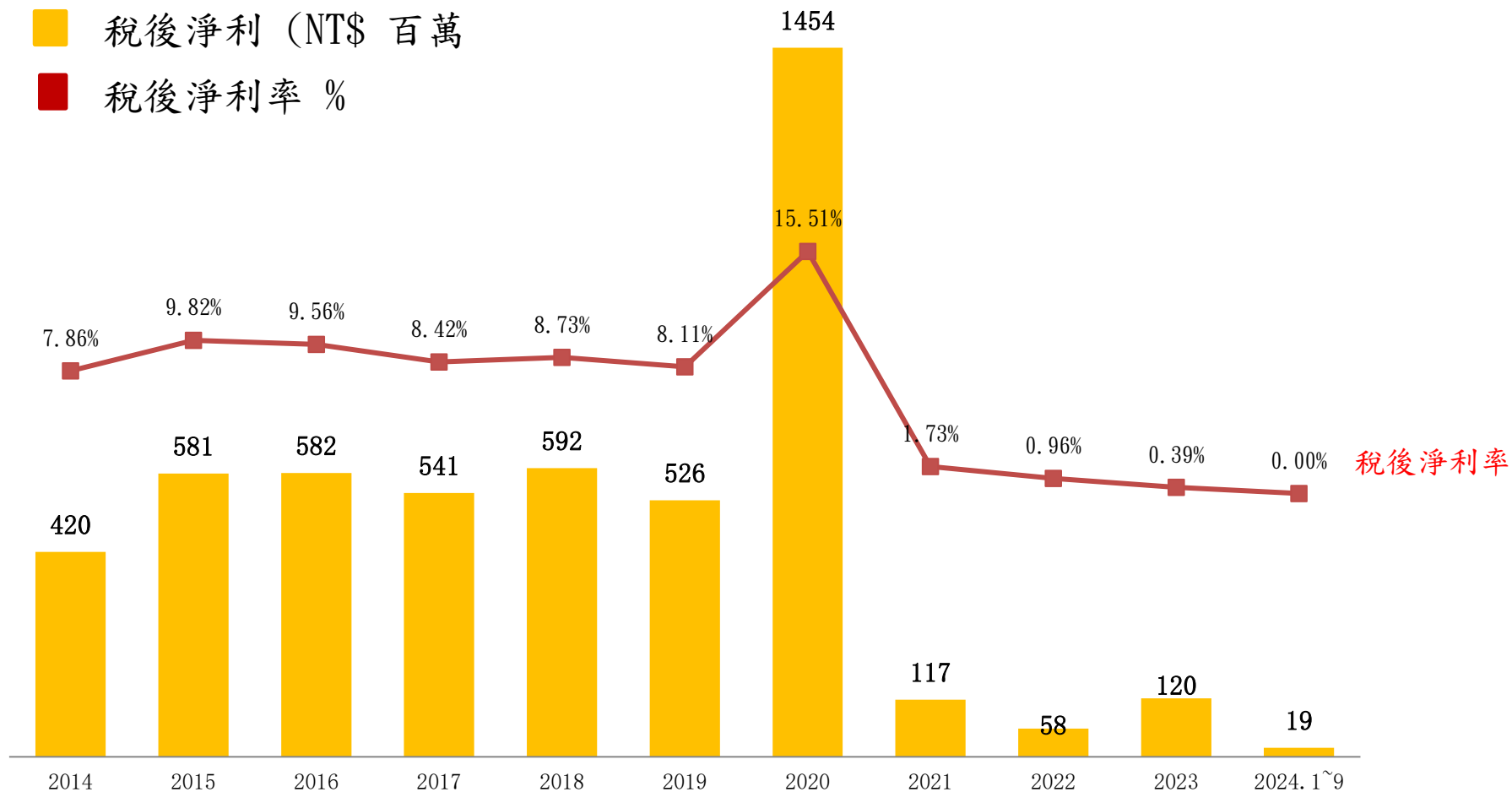
稅後淨利金額、稅後淨利率趨勢



Nan Liu

■ 稅後淨利 (NT\$ 百萬)

■ 稅後淨利率 %



環保



綠能



水回收



廢水管理系統



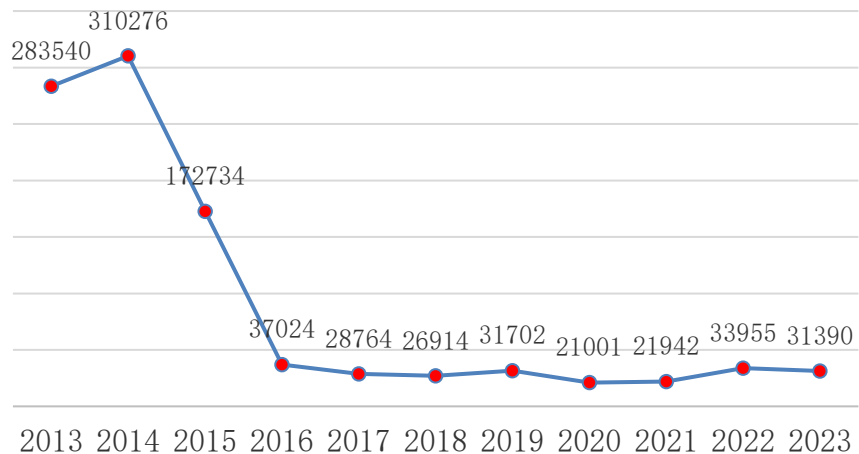
純水重複使用



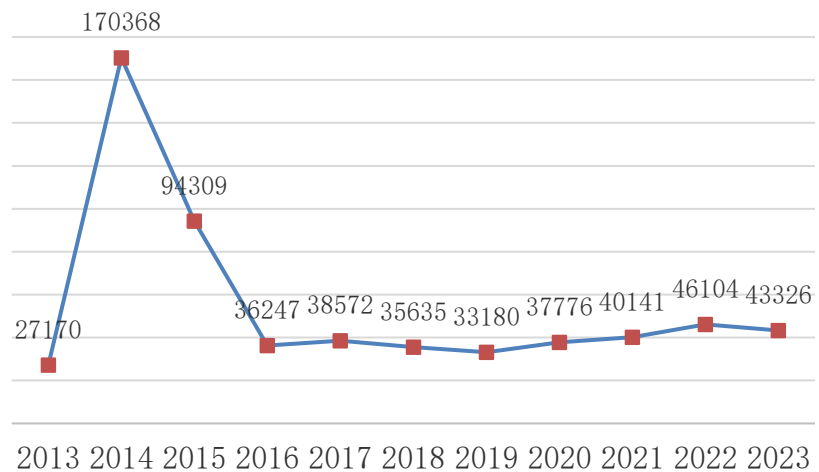
節水



A3車間用水量 噸



B3車間用水量 噸



中國浙江平湖廠



屋頂太陽能電池面板

2019年總發電量401萬(kWh)
2020年總發電量409萬(kWh)
2021年總發電量408萬(kWh)
2022年總發電量428萬(kWh)
2023年總發電量430萬(kWh)

2023年總發電量430萬(kWh)，相當於168,406棵樹
減少二氧化碳排放量 1,845噸



台灣燕巢新總部



屋頂太陽能電池面板

2019年總發電量289萬(kWh)
2020年總發電量317萬(kWh)
2021年總發電量300萬(kWh)
2022年總發電量302萬(kWh)
2023年總發電量386萬(kWh)

2023年總發電量386萬(kWh)，相當於144,562棵樹
減少二氧化碳排放量 1,582噸



企業社會責任



 CSR

南六（台灣）慈善基金會
南六（平湖）慈善基金會



企業社會責任



關懷社區弱勢族群包水餃活動



獎勵平湖學生獎學金



寒冬送暖—義剪



發放國小學生獎助金

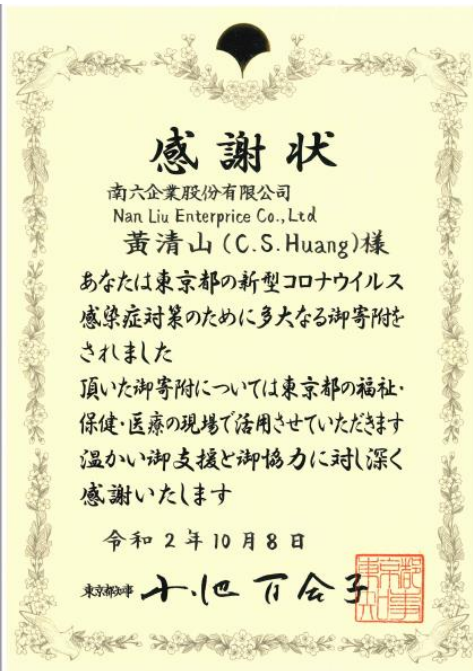


捐贈濕紙巾助柳營奇美醫院抗疫



協助小農行銷鳳梨

Corporate Social Responsibility-overseas



Appreciation of mask donation from the governor of Tokyo



Slovakia local news reported mask donation from NanLiu



Appreciation of mask donation from Saint Vincent ambassador



Japan local news reported mask donation from NanLiu

Corporate Social Responsibility-USA



傳真: 886-2-2611-8888

外交部 函

機關地址: 臺北市敦化南路大遠大樓
 總機: 886-2-2611-8888
 傳真: 886-2-2611-8888
 電子郵件: jyc@jagmfa.gov.tw

324

發文者: 南太企業股份有限公司
 英文日期: 中華民國110年1月13日
 中文日期: 中華民國110年1月13日
 地址: 臺南市安平區永興里永興路119號50510
 電話: 886-6-2091111
 傳真: 886-6-2091111
 電子郵件: info@nata.com.tw

主旨: 有關貴公司捐贈醫療用口罩予美國各界之成果書, 請查照。

說明:
 一、貴公司於上(109)年11月武漢肺炎(COVID-19)疫情嚴峻之際捐贈美國醫務機構及洛杉磯市共60萬片口罩, 及捐贈防疫物資相關防疫, 具體展現企業社會無私人道關懷, 本報欣表肯定, 並重啟美國醫務機構協助配合辦理口罩捐贈相關事宜。
 二、檢送美國「南加州聖昆昆紀念醫院」、「德州科技大學艾爾巴醫務中心」、「新墨西哥大學附屬醫院」、「哥倫比亞醫務學院紀念醫院健康中心」、「洛杉磯聖聖瑪利醫院健康中心」、「哥倫比亞醫務學院附屬醫院健康中心」、「聖路易醫務中心」及「聖路易醫務中心」等受贈單位致貴公司謝函正本共8份如附件, 請查照。

三、南太企業股份有限公司
 總機: 886-2-2611-8888
 傳真: 886-2-2611-8888
 電子郵件: info@nata.com.tw

部長吳釗燮

R 1 (1 1)

Jackson Health
 FOUNDATION
 Making miracles happen.

November 23, 2020

Mr. C.S. Huang
 Chairman
 Nan Liu Enterprise CO., LTD.
 NO. 699, Siliu Road,
 Kaohsiung City, Taiwan

Dear Mr. C.S. Huang,

As given like these, knowing there are others that embody generosity is humbling and inspiring.

We would like to extend our heartfelt thanks to Nan Liu Enterprise Co., Ltd. for their generous donation of 200,000 3ply medical face masks for Jackson Memorial Hospital.

The fact that Nan Liu Enterprise Co., Ltd. is continuing to think of others, as well as a worrying and difficult time for all, speaks volumes of your kindness and compassion. The generosity of help you get through these trying times is truly inspiring.

Jackson opened its doors during the deadly influenza outbreak of 1918, and since then has strived to be an oasis of providing high standard quality of care for all, regardless of their ability to pay.

From the bottom of our hearts, thank you for supporting us in our mission. To learn more about our Foundation please visit: www.jacksonfoundation.org

Sincerely,

Flavia Lim
 Co-President, Chief Development Officer
 Jackson Health Foundation

1000 S. Jackson Ave. Suite 1177
 Jackson, MS 39201

www.jacksonfoundation.org

361-382-8200

UNIVERSITY OF MEDICAL CENTER
 OF LA, P.A.S.D.

November 30, 2020

Mr. C.S. Huang
 Chairman
 Nan Liu Enterprise CO., LTD

Dear Mr. Huang:

On behalf of University Medical Center of El Paso, I would like to thank you for your generous donation of the 200,000 surgical masks. At a time when hospitals across the country and world struggle to maintain a steady supply of personal protective equipment (PPE), generous donations like yours are helping us respond to COVID-19 and save lives.

For context, UMC El Paso's only not-for-profit, community-owned hospital with 355 licensed beds. We are the primary teaching institution for Texas Tech University's four-year Paul L. Foster School of Medicine in El Paso and are direct partners to El Paso Children's Hospital. We are home to our region's only Joint Commission Certified Comprehensive Stroke Center and the only Level 3 Trauma Center in a 250-mile radius. We strive to offer the highest level of care, which we hope, is reflected in the number of patients we see. In 2019, UMC El Paso had 85,232 outpatient visits, 27,818 Level 3 Trauma admissions, 1,313 trauma admissions and nearly 46,000 visits to our emergency department. We are always pursuing the highest levels of expertise and resources to remain the standard-bearer of medical care in El Paso and beyond, even during COVID-19.

The dependable health care would not be possible without our dedicated teams of physicians, nurses, technicians, other health care professionals, and hospital support staff who daily work to save the lives of others. As the number of active COVID-19 cases in El Paso rises to 18,000, our dedication to providing appropriate personal protective equipment and testing them and their families safe is our number one priority. This donation also helps us prepare for what will be an incredibly busy fall season, where we will be addressing both the flu and COVID-19. As we navigate through a global pandemic, we remain guided by our mission to heal, serve, and educate our El Paso community. A mission that has been unshaken by your generosity.

We are stronger and safer because of you and emergency at Nan Liu Enterprise. Again, thank you and know that you are an integral community and team member at University Medical Center of El Paso.

Sincerely,

R. Jacob Cronin
 President & CEO

NLM HOSPITALS

Mr. C. S. Huang
 Chairman
 Nan Liu Enterprise Co., LTD.
 NO. 699, Siliu Road,
 Kaohsiung City, Taiwan 824006

December 4, 2020

Dear Mr. Huang,

Thank you so much for the generous contribution to NLM Hospital of 150,000 face masks. These masks will be distributed for use by NLM Hospital staff to ensure their safety while confining their day-to-day duties amidst with the care of its patients. Your generosity during the pandemic is greatly appreciated. Thank you for thinking of our health care workers during this difficult time.

At times like these, knowing there are others that embody generosity is humbling and inspiring. The fact that you are thinking of others, at what is a worrying and difficult time for us all, speaks volumes of your kindness and compassion. The generosity of spirit shown in making your gift to the bedrock of what is good about humanity, and will be what helps us all go through this current crisis together.

This letter serves as your formal acknowledgment and, in accordance with the Internal Revenue Service regulations, your contribution is 100% fully tax deductible as no goods or services were provided in consideration of this gift. Please note that Glendale Memorial Health Foundation is a federally recognized non-profit organization. Tax ID# 95-962565.

Once again, thank you for your support of the Foundation. Your contribution will help ensure that the quality of care at Glendale Memorial Hospital remains second-to-none, and available to all who need it.

Warmly,
 Dan Murphy
 Vice President/Chief Philanthropy Officer
 Glendale Memorial Foundation

Glendale Memorial Health Foundation

December 10, 2020

Mr. C.S. Huang
 Chairman
 Nan Liu Enterprise Co., LTD.
 NO. 699, Siliu Road,
 Kaohsiung City, Taiwan

Dear Mr. Huang,

On behalf of the Board of Directors of Glendale Memorial Health Foundation, I want to say thank you for your recent gift of 20,000 surgical masks on 12/02/20 to Glendale Memorial Hospital and Health Center.

At times like these, knowing there are others that embody generosity is humbling and inspiring. The fact that you are thinking of others, at what is a worrying and difficult time for us all, speaks volumes of your kindness and compassion. The generosity of spirit shown in making your gift to the bedrock of what is good about humanity, and will be what helps us all go through this current crisis together.

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Warmly,
 Dan Murphy
 Vice President/Chief Philanthropy Officer
 Glendale Memorial Foundation

14001 Central Ave.
 Glendale, CA 91208
 Tax ID# 95-962565
 http://www.gmfoundation.org

LOS ANGELES POLICE DEPARTMENT

MICHEL MOORE
 Chief of Police

February 7, 2020

Mr. C.S. Huang, Chairman
 Nan Liu Enterprise Co., LTD
 No. 699 Siliu Road
 Kaohsiung City, Taiwan

Dear Mr. Huang,

The Los Angeles Police Department, Hollywood Area, and everyone in our station, thank you for your recent kind donation of 6000 face masks valued at \$1,200. Your generous support of the men and women of the LAPD's Hollywood Station is most appreciated.

If you have any questions, please contact my assistant, Sergeant Jonathan Larson, at (313) 972-2900.

Respectfully,
 MICHEL MOORE
 Chief of Police

BRIAN S. BUELLER, Captain
 Commanding Officer
 Hollywood Patrol Division

AN EQUAL OPPORTUNITY EMPLOYER
 www.lapd.com

St. Mary Medical Center
 Foundation

January 20, 2021

Mr. C.S. Huang
 Chairman, Nan Liu Enterprise Co., LTD
 NO. 699 Siliu Road
 Kaohsiung City, Taiwan

Mr. Huang:

On behalf of Carolyn Caldwell, President and CEO of St. Mary Medical Center and the Foundation's Board of Trustees, thank you for your gift of 15,000 (fifteen thousand) masks. We are profoundly grateful.

The masks are critical for safety. They protect the wellbeing of both patients and medical center staff. And the gift is timely. The masks could not have arrived at a better time!

COVID-19 continues to be a frightening disease, and its effects are widely felt in Los Angeles County and the City of Long Beach. Today there are more than 80 COVID-19 patients in our hospital; just five weeks ago the number was 13!

In the midst of this crisis, there is reason for hope. The approved vaccines are being distributed. Members of the clinical staff here at St. Mary began receiving this new medication late in December, and the process is continuing across Greater Long Beach, our nation, and the world.

The pandemic is challenging, but while we are facing it we celebrate the fact that we are making new friends. We applaud Serena C.H. Yu, Deputy Director of the Taipei Economic and Cultural Office here in Los Angeles, who has made it possible for us to receive the masks, and we look forward to reintroducing our CEO, Carolyn Caldwell, to Serena and other leaders in the Economic and Cultural Office. If you or another representative of Nan Liu Enterprise Co. come to greater Los Angeles, we would welcome the opportunity to show you the busy Port of Long Beach and St. Mary Medical Center.

Best wishes for good health and prosperity,
 Michael J. Nells

1000 S. Jackson Ave. Suite 1177
 Jackson, MS 39201

www.jacksonfoundation.org

California Hospital Medical Center Foundation
 A not-for-profit foundation

January 20, 2021

Mr. C. S. Huang
 Chairman
 Nan Liu Enterprise Co., LTD.
 NO. 699, Siliu Road
 Kaohsiung City, Taiwan

Dear Mr. Huang:

On behalf of California Hospital Medical Center Foundation, I would like to extend my sincere thanks for your support of a COVID-19 response effort and for your generous January 20, 2021 15,000-kind gift of the following:

Item	Quantity
Surgical Masks	15,000

Each and every donation we receive plays an important role in the hospital's ability to provide excellent and compassionate patient care. As a hospital we strive to provide outstanding medical services to all of our patients, but our outstanding care involves more than just surgical services. It is the human-human compassion and connection between our caregivers and our patients and their families that support the healing process. Donations such as yours elevate every aspect of our care.

Thank you again for your donation to support our hospital and community during this unprecedented time!

Sincerely,
 Susan Shum
 Chief Philanthropy Officer
 California Hospital Medical Center Foundation

California Hospital Medical Center Foundation is a 501(c)(29) charitable organization (Federal Identification Number 54-000809). No goods or services were provided in consideration for this gift. Please note: This letter is not a receipt for your donation, which is tax-deductible to the extent allowed by law.

Providence
 St. Jude Memorial Foundation

February 3, 2021

Mr. C. S. Huang, Chairman
 Nan Liu Enterprise Co., LTD
 NO. 699, Siliu Road
 Kaohsiung City, Taiwan

Dear Mr. Huang,

This is the first time for us to come together. This choice to join St. Jude Medical Center, our physicians and caregivers, and your fellow neighbors in the fight against COVID-19, this is so beautiful.

It is my privilege to thank you for your thoughtful donation to St. Jude's Hospital's Fighting Against Neglected Diseases, Response and Recovery efforts. Your donation supports our frontline workers caring for their loved ones, this pandemic while also protecting our patients, families and our entire healthcare system.

On behalf of St. Jude Medical Center these two weeks while we've stepped the walls of our hospital, it is my pleasure to thank you for your support of our COVID-19 response effort and for your generous February 3, 2021 15,000-kind gift of the following:

Item	Quantity
Surgical Masks	15,000

Each and every donation we receive plays an important role in the hospital's ability to provide excellent and compassionate patient care. As a hospital we strive to provide outstanding medical services to all of our patients, but our outstanding care involves more than just surgical services. It is the human-human compassion and connection between our caregivers and our patients and their families that support the healing process. Donations such as yours elevate every aspect of our care.

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Water Department of Health and Human Services
 Water Center for Disease Control and Prevention

February 10, 2021

Mr. C.S. Huang, Chairman
 Nan Liu Enterprise Co., LTD
 No. 699 Siliu Road
 Kaohsiung City, Taiwan

Dear Mr. Huang,

On behalf of the Water Center for Disease Control and Prevention, I want to say thank you for your recent gift of 20,000 surgical masks on 12/02/20 to Water Center for Disease Control and Prevention.

At times like these, knowing there are others that embody generosity is humbling and inspiring. The fact that you are thinking of others, at what is a worrying and difficult time for us all, speaks volumes of your kindness and compassion. The generosity of spirit shown in making your gift to the bedrock of what is good about humanity, and will be what helps us all go through this current crisis together.

This letter serves as your formal acknowledgment and, in accordance with the Internal Revenue Service regulations, your contribution is 100% fully tax deductible as no goods or services were provided in consideration of this gift. Please note that Water Center for Disease Control and Prevention is a federally recognized non-profit organization. Tax ID# 95-962565.

Once again, thank you for your support of the Foundation. Your contribution will help ensure that the quality of care at Water Center for Disease Control and Prevention remains second-to-none, and available to all who need it.

Warmly,
 Dan Murphy
 Vice President/Chief Philanthropy Officer
 Water Center for Disease Control and Prevention

14001 Central Ave.
 Glendale, CA 91208
 Tax ID# 95-962565
 http://www.gmfoundation.org

Appreciation of mask donation from the hospitals and institutes of the US.



Q & A

感謝您的聆聽

