



THUNDER TIGER GROUP

Welcome to Thunder Tiger 2023 Annual Update

Dec. 2023



雷 虎 科 技
THUNDER TIGER



Agenda

- 1. Introduction**
- 2. Production**
- 3. Product Development**
- 4. Opportunities**
- 5. Conclusion**



A REUTERS SPECIAL REPORT

Inspired by Ukraine war, Taiwan launches drone Blitz to counter China

TADTE 2023

Taipei Aerospace & Defense Technology Exhibition

台北國際航太暨國防工業展

9/14~9/16

南港展覽館1館 K1016

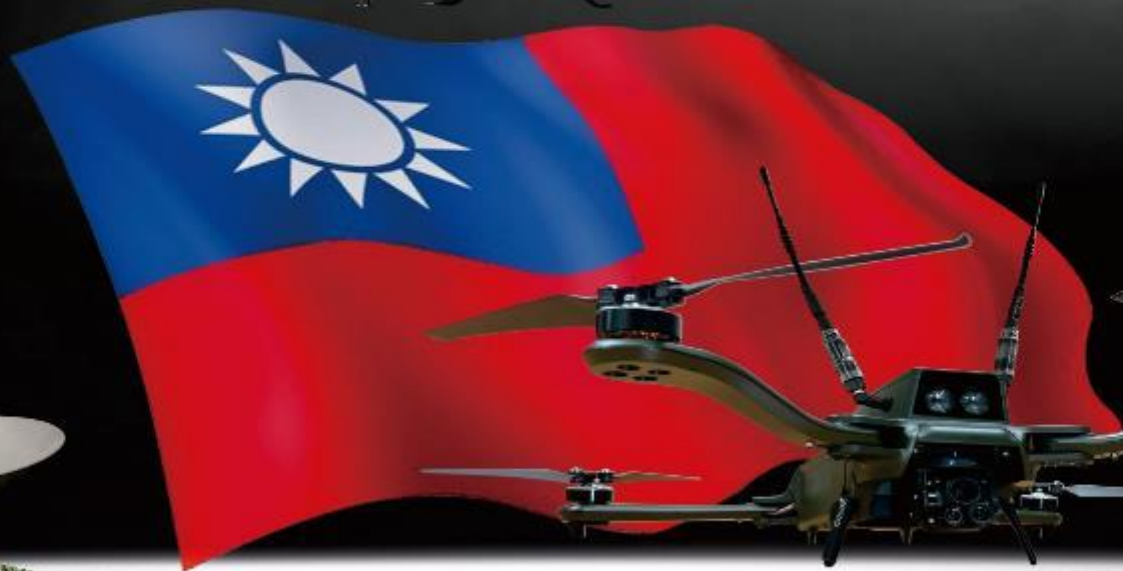
TAIPEI NANGANG EXHIBITION

CENTER, HALL-1

BOOTH : K1016



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TETTRON TM-450



中華電信
Chungwa Telecom



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2023.9 Taiwan President Visiting Thunder Tiger



 **AUSA 2023**
ANNUAL MEETING & EXPOSITION

9-11 OCTOBER | WASHINGTON, DC

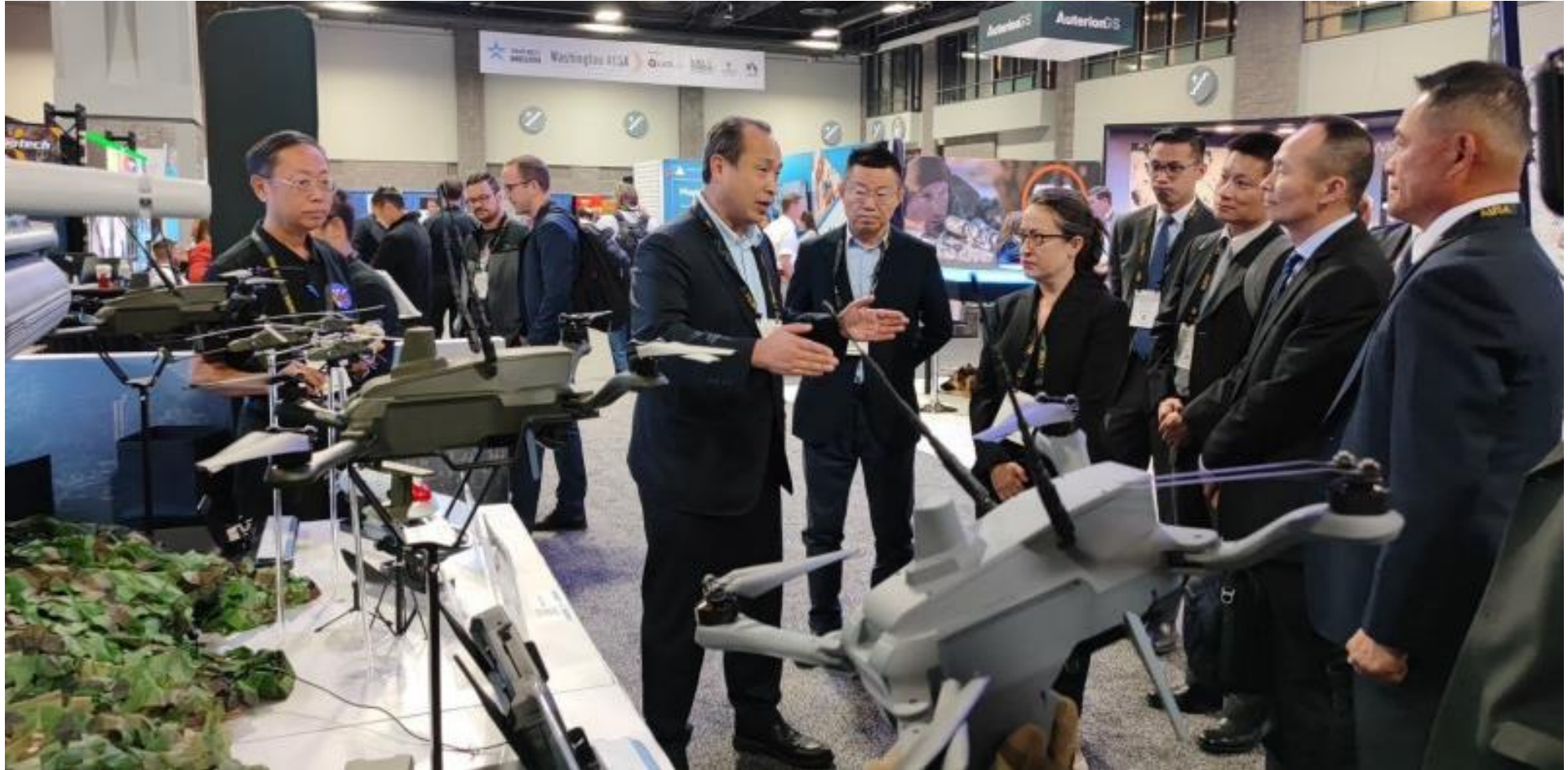
A PROFESSIONAL DEVELOPMENT FORUM

BE ALL YOU CAN BE



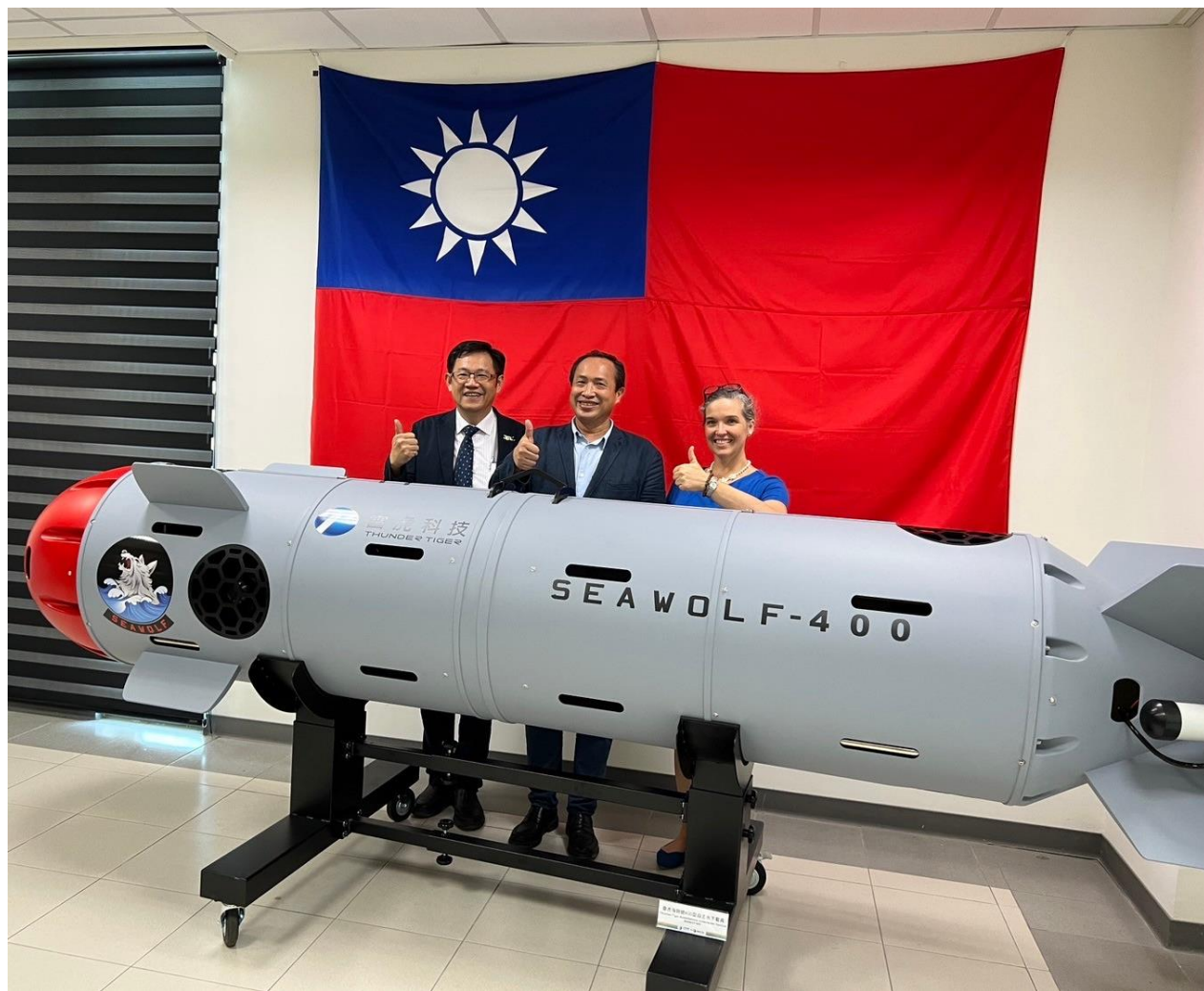
Former Taiwan Ambassador To US Visiting Thunder Tiger Booth at AUSA

2023.10



AIT Director Visiting Thunder Tiger at Chiayi

2023.11.03



Company Introduction

Thunder Tiger Corporation



Stock Code: 8033 Taiwan Stock Exchange

Established in 1979

Market Capitalization: USD 260 million

Employee: 250 employees

Location: Taichung Industry Park, Taiwan

雷虎科技

THUNDER TIGER

Executive Management



William Chen
Thunder Tiger Chairman



Gene Su
General Manager



Hawk Yang
Chief technology officer



Bryan Lin
Maritime Drones
Development



Liam Shih
UAV System
Development



Tony Chang
North America
Chief business officer



Eddie Maillet
VP Business development



- Drone national team members
- Chunghua Telecom drone partner





- **Commercial drones appear on the battlefield.**
- **The boundaries between military and civilian drones are gradually blurring.**
- **The Ministry of National Defense announced 2024 purchase plan for five types of drones.**
- **Micro drone, Surveillance and reconnaissance type, Target acquisition type, Ship-based type, Land type.**



- **Thunder Tiger is the first company that has passed Taiwan Military drone test on Aug. 23, 2023 .**



Government Purchase Plan for Drones

66億元預算打造無人機國家隊

海軍陸用監偵無人機

24.14億 96架

可滯空6小時
影像傳輸距離100公里
單位：海軍(岸基反艦飛彈目獲)
廠商：經緯、長榮航太

監偵無人機

9.98億 1552架

重<3公斤
可滯空25分鐘
影像傳輸距離5公里
單位：陸軍、海軍陸戰隊、空軍、憲兵、資通電
廠商：神通、中強光電

目獲無人機

5.67億 72架

可滯空1小時
影像傳輸距離20公里
單位：陸軍(砲兵觀測)
廠商：神通、自強

微型無人機 12.84億 1485架

重<2公斤 影像傳輸距離5公里

單位：陸軍、空軍、後備

廠商：經緯、雷虎、中強光電



↑台北國際航太暨國防工業展展出的「微型無人機」。

無人機反制系統

9.9億 25套

單位：陸軍、海軍
廠商：創未來、雷昇、捷恆、創思達

→台北國際航太暨國防工業展展出的「無人機反制系統」



海軍艦載監偵無人機

4.25億 16/8套

重<55公斤
可滯空6小時
影像傳輸距離30公里
單位：海軍(兩棲艦)
廠商：富蘭登、智飛

註/除海軍陸用監偵無人機編列預算為113年度至117年度，其他產品預算為113年度至114年度。

資料來源/記者整理
圖/程嘉文攝影、總統府提供
製表/程嘉文
編輯/張天妮
視覺/陳志儒



UAV
Taichung Industry Park

R&D and manufacturing of UAV, high-precision metal precision processing technology, professional development, design, technology and quality assurance departments.



TR BIO About Us Products Capabilities Quality system News Investors Contact Us

Smiling your Life!
Dental Drills, Drills, Drills, Drills...

Radio Controlled
Taoyuan City
Lake Forest, CA

Production and design of remote control model products.



Medical
Taichung Industry Park

Production and sales of high and low speed dental drills, electric dental drills, automatic dental drill maintenance machines and related peripheral parts of medical equipment
Emerging stock code: 6493

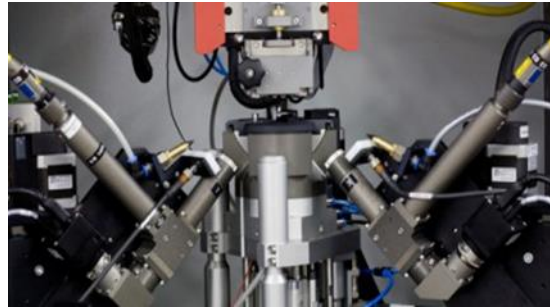
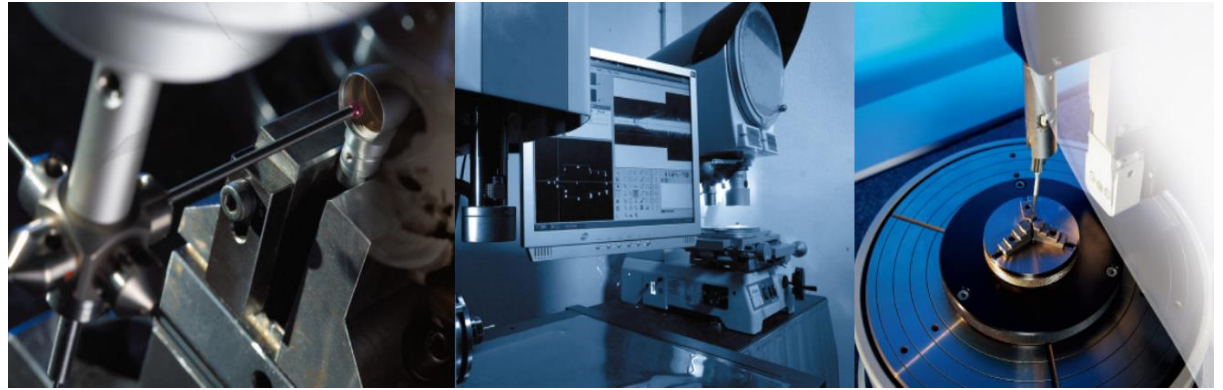


Injection Molding
Chiayi County

Aseptic bottle & Caps injection Division

Production

Production (1)



Nanosystec (in Germany)

Production (2)





Production (3)



Product Development

Important Partnership

1.  中華電信
Chunghwa Telecom
2. The Largest Telecom Company in Taiwan
3. Market Cap: USD 30 Billion



Thunder Tiger Headquarter, Taichung



Aerial UAV

Underwater AUV

Ground UGV

Chiayi Asian UAV AI
Innovation Application RD Center



Marine Science and Technology Industry
Innovation Zone (Kaohsiung)



Associated Electrics Office
Lake Forest California

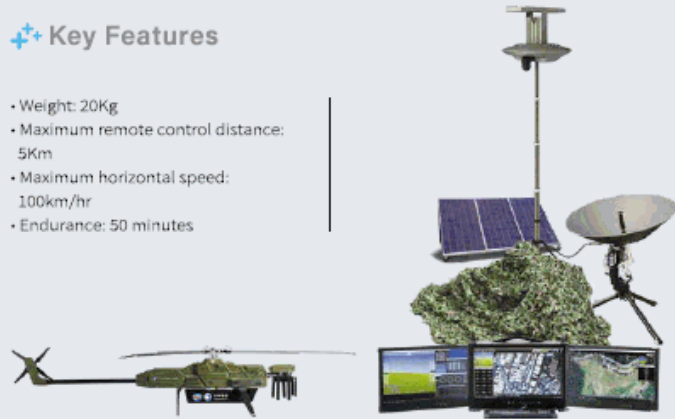




The T-200 MAVERICK can operate by single unit or multiple units and provides autonomous flying, industrial unmanned helicopter for airborne aerial imagery, and flying mobile relay/repeater station functions in areas where mobile phone signals do not reach, such as disaster sites, the T-200 communication relay station restores communication during disaster recovery work.

++ Key Features

- Weight: 20Kg
- Maximum remote control distance: 5Km
- Maximum horizontal speed: 100km/hr
- Endurance: 50 minutes





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Thunder Tiger TM-450 Micro Drone (Video)



Thunder Tiger T-235AH



Thunder Tiger T-250AH



Thunder Tiger T-400 Long-range UAV



A Delegation from US South East States Visiting Thunder Tiger

2023.9



Thunder Tiger Seashark (Video)



Seawolf-400 (AUV)

The Internationally Renowned Janes Defense Weekly Introduces the Thunder Tiger SeaWolf Underwater Submarine



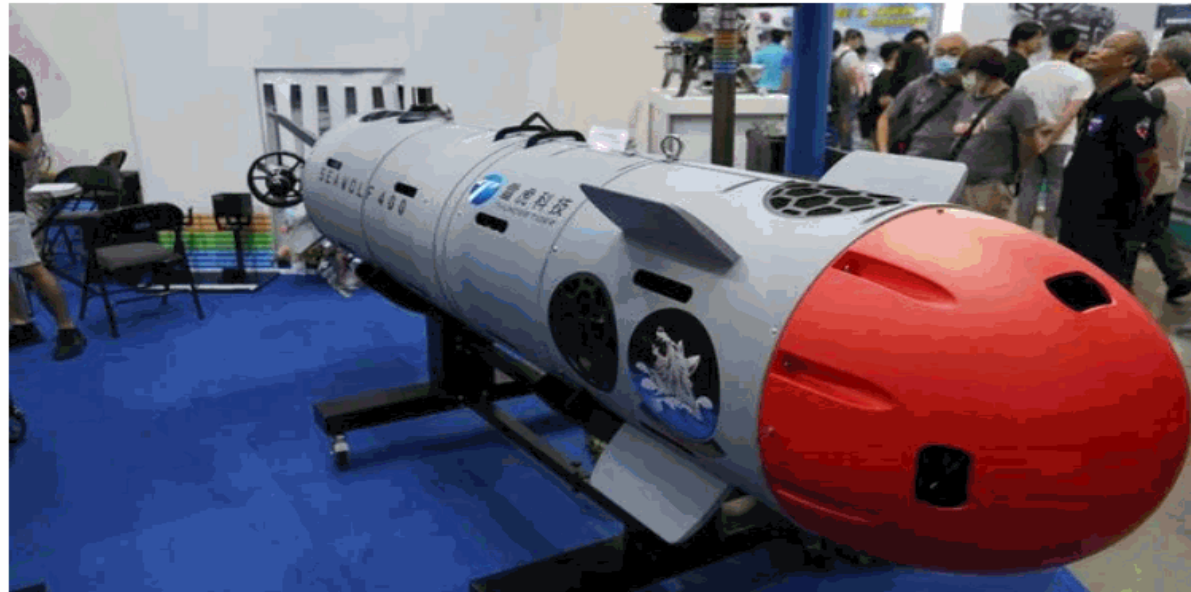
About Intara Capabilities Ac

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18 SEPTEMBER 2023

TADTE 2023: Thunder Tiger unveils autonomous underwater vehicle

by Kapil Kajal



The Seawolf 400 autonomous underwater vehicle, pictured above from TADTE 2023, is designed to perform underwater anti-mine; search-and-rescue; and intelligence, surveillance, and reconnaissance operations. (Janes/Kapil Kajal)

Conclusion

Strengths of Thunder Tiger

- 1) Certified by Taiwan Government**
- 2) A professional and talented team for developing and manufacturing UAVs**
- 3) Public company of 45-year track record and reputation**
- 4) 100% made in Taiwan**
- 5) Excluding red supply chain**
- 6) Winning the highest level of cybersecurity certification**
- 7) Combined with Taiwan's ICT industry to compete globally**

Balance Sheet (Audited)

Unit: NTD;thousands

Year	Three-year consolidated balance sheets			
	2020	2021	2022	2023Q3 (Reviewed)
Item				
Total assets	1,227,529	1,436,896	1,685,160	1,992,986
Total liabilities	574,674	470,825	680,569	633,262
Total equity attributable to owners of the parent	564,623	826,049	854,120	1,221,619

Financials (Audited)

Unit: NTD;thousands

Year	Three-year consolidated income statements			
	2020	2021	2022	2023Q3 (Reviewed)
Item				
Operating Revenue	908,235	1,183,168	1,089,373	739,519
Net income (Loss)	24,471	25,852	24,440	(22,093)



Thank You!



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