

THIS ANNOUNCEMENT CONTAINS INSIDE INFORMATION FOR THE PURPOSES OF THE MARKET ABUSE REGULATION (EU) 596 / 2014 WHICH FORMS PART OF UNITED KINGDOM LAW BY VIRTUE OF THE EUROPEAN UNION (WITHDRAWAL) ACT 2018, AS AMENDED. UPON THE PUBLICATION OF THIS ANNOUNCEMENT, THIS INSIDE INFORMATION IS NOW CONSIDERED TO BE IN THE PUBLIC DOMAIN.

**Light Science Technologies Holdings plc**  
("LSTH", "Light Science", the "Company" or the "Group")

**Director Dealings**

Light Science Technologies Holdings plc (AIM: LST), comprising three divisions: controlled environment agriculture ("CEA"); contract electronics manufacturing ("CEM") and passive fire protection ("PFP"), announces that on 06 December 2024 Simon Deacon, Chief Executive Officer, purchased 603,613 ordinary shares of 1 penny each in the Company ("Ordinary Shares") at an average price of 2.63p per share.

Accordingly, Simon Deacon's holding in the Company now totals 96,203,613 Ordinary Shares, representing approximately 28.89 per cent. of the Company's issued share capital.

Additionally, Graham Cooley, Non-Executive Chairman, purchased 1,500,000 ordinary shares of 1 penny each in the Company ("Ordinary Shares") at an average price of 2.73p per share on the same date.

Accordingly, Graham Cooley's holding in the Company now totals 29,000,000 Ordinary Shares, representing approximately 8.71 per cent. of the Company's issued share capital.

**For additional information please contact:**

<b>Light Science Technologies Holdings plc</b>	<a href="http://www.lightsciencetechnologiesholdings.com">www.lightsciencetechnologiesholdings.com</a>
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Jim Snooks, Chief Financial Officer	
Andrew Hemsall, Chief Operating Officer	
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**Notification and public disclosure of transactions by persons discharging managerial responsibilities and persons closely associated with them**

<b>1</b>	<b>Details of the person discharging managerial responsibilities / person closely associated</b>	
a)	Name	1. Simon Deacon 2. Dr Graham Cooley
<b>2</b>	<b>Reason for the notification</b>	
a)	Position/status	1. Chief Executive Officer

		2. Non-Executive Chairman						
b)	Initial notification /Amendment	Initial Notification						
3	Details of the issuer, emission allowance market participant, auction platform, auctioneer or auction monitor							
a)	Name	Light Science Technology Holdings Plc						
b)	LEI	213800V9MWRRLVQ6EY56						
4	Details of the transaction(s): section to be repeated for (i) each type of instrument; (ii) each type of transaction; (iii) each date; and (iv) each place where transactions have been conducted							
a)	Description of the financial instrument, type of instrument Identification code	Ordinary Shares of 1 penny each  GB00BNDQJN14						
b)	Nature of the transaction	Purchase of Ordinary Shares						
c)	Price(s) and volume(s)	<table><tr><td>Price(s)</td><td>Volume(s)</td></tr><tr><td>1. 2.63p</td><td>603,613</td></tr><tr><td>2. 2.73p</td><td>1,500,000</td></tr></table>	Price(s)	Volume(s)	1. 2.63p	603,613	2. 2.73p	1,500,000
Price(s)	Volume(s)							
1. 2.63p	603,613							
2. 2.73p	1,500,000							
d)	Aggregated information  - Aggregated volume  - Aggregate Value	  1. 603,613 2. 1,500,000  1. £15,889.83 2. £40,909.30						
e)	Date of the transaction	06 December 2024						
f)	Place of the transaction	London						

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