24 February 2023

SOLID STATE PLC

("Solid State", the "Company" or the "Group")

Exercise of Options, Director Dealing and Total Voting Rights

Solid State plc (AIM: SOLI), the AIM listed manufacturer of computing, power and communications products, and value added supplier of electronic components, announces that on 24 February 2023, options over a total of 24,000 ordinary shares of 5p each in Solid State Plc ("Ordinary Shares") were exercised under the Enterprise Management Incentive Scheme at an exercise price of 0.1p by Gary Marsh, Chief Executive Officer, Pete James, Chief Financial Officer and John Macmichael, Director.

The Company has also been notified that on 24 February 2023, 1,200 Ordinary Shares were sold by Mrs Laura Marsh (the spouse of Gary Marsh) to cover the costs associated with the exercise of options. In addition, it has been notified that on 24 February 2023, Pete James and John Macmichael sold 1,200 Ordinary Shares each to cover the costs associated with the exercise of options.

Details of the exercise of option and sale of shares are set out below:

Director	Title	Number of options exercised	Number of Ordinary Shares Sold	Total number of ordinary shares held post the exercise and sale	% of total voting rights following the exercise of options**
Gary Marsh	CEO	8,000	1,200*	288,676	2.5%
Pete James	CFO	8,000	1,200	12,445	0.1%
John Macmichael	Director	8,000	1,200	131,242	1.2%

Notes

Application has been made for the admission of the 24,000 new Ordinary Shares to trading on AIM. The new Ordinary Shares will rank *pari passu* with the existing Ordinary Shares. It is expected that Admission will become effective at 8.00 a.m. on 27 February 2023.

Total Voting Rights

Following Admission, the Company's issued share capital will consist of 11,346,394 Ordinary Shares of which 21,946 Ordinary Shares are held in treasury. Therefore, the total number of voting rights in the Company is 11,324,448. Shareholders may use this figure as the denominator for the calculations by which they will determine if they are required to notify their interest in, or a change to their interest in, the Company under the Disclosure and Transparency Rules.

For further information please contact:

Solid State plc

Gary Marsh – Chief Executive Peter James – Group Finance Director Via Walbrook

WH Ireland (Nominated Adviser & Joint Broker) Mike Coe / Sarah Mather (Corporate Finance) Fraser Marshall (Corporate Broking / Sales)

020 7220 1666

^{*} sold by Laura Marsh, spouse of Gary Marsh

^{**}the shareholdings of the Directors and their spouses

finnCap (Joint Broker) Ed Frisby (Corporate Finance)

020 7220 0500

Rhys Williams / Tim Redfern (Sales / ECM)

Walbrook PR (Financial PR) Tom Cooper / Nick Rome

020 7933 8780 0797 122 1972

solidstate@walbrookpr.com

1	Details of the person discharging managerial responsibilities / person closely associated				
a)	Name	Gary Marsh			
2	Reason for the notification				
a)	Position/status	Chief Executive Officer			
b)	Initial notification /Amendment	Initial Notification			
3	Details of the issuer, emission auctioneer or auction monitor	allowance market participant, auction platform,			
a)	Name	Solid State plc			
b)	LEI	213800QUHS9QTN5T1P62			
4		ection to be repeated for (i) each type of instrument; (ii) ach date; and (iv) each place where transactions have			
a)	Description of the financial instrument, type of instrument	Ordinary shares of 5p each			
	Identification code	GB0008237132			
b)	Nature of the transaction	Exercise of Options			
c)	Price(s) and volume(s)	Type Price(s) Volume(s)			
		Exercise 0.1p 8,000 of Options			
d)	Aggregated information				
	- Aggregated volume	8,000			
	- Price	£8.00			
e)	Date of the transaction	24 February 2023			
f)	Place of the transaction	London Stock Exchange, AIM			

1	Details of the person discharging managerial responsibilities / person closely associated					
a)	Name	Peter James	Peter James			
2	Reason for the notification					
a)	Position/status	Chief Financ	cial Officer			
b)	Initial notification /Amendment	Initial Notific	ation			
3	Details of the issuer, emission a auctioneer or auction monitor	allowance m	arket particip	pant, auction plat	form,	
a)	Name	Solid State	plc			
b)	LEI	213800QUH	IS9QTN5T1P	62		
4	Details of the transaction(s): se each type of transaction; (iii) ea been conducted					
a)	Description of the financial instrument, type of instrument	•	ares of 5p ead	ch		
	Identification code	GB0008237	132			
b)	Nature of the transaction	Exercise of	Options			
с)	Price(s) and volume(s)	Type Price(s) Volume(s) Exercise 0.1p 8,000 of				
d)	Aggregated information	Options				
	- Aggregated volume	8,000				
	- Price	£8.00				
e)	Date of the transaction	24 February 2023				
f)	Place of the transaction	London Stock Exchange, AIM				
1	Details of the person discharging	ng manageri	al responsibi	ilities / person clo	sely	

1	Details of the person discharging managerial responsibilities / person closely associated					
a)	Name John Macmichael					
2	Reason for the notification					
a)	Position/status	Director				
b)	Initial notification /Amendment	Initial Notification				

3	Details of the issuer, emission allowance market participant, auction platform, auctioneer or auction monitor					
a)	Name	Solid State plc				
b)	LEI	213800QUHS9QTN5T1P62				
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	Ordinary shares of 5p each				
	Identification code	GB0008237132				
b)	Nature of the transaction	Exercise of Options				
c)	Price(s) and volume(s)	Type Exercise of Options	Price(s)	Volume(s) 8,000		
d)	Aggregated information - Aggregated volume - Price	8,000 £8.00				
e)	Date of the transaction Place of the transaction	24 February 2023 London Stock Exchange, AIM				

Details of the person discharging managerial responsibilities / person closely associated					
Name	Peter James				
Reason for the notification					
Position/status	Chief Financial Officer				
Initial notification /Amendment	Initial Notification				
Details of the issuer, emission allowance market participant, auction platform, auctioneer or auction monitor					
Name	Solid State plc				
LEI	213800QUHS9QTN5T1P62				
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					
Description of the financial instrument, type of instrument	Ordinary shares of 5p each				

Identification code	GB0008237132				
Nature of the transaction	Sale of Shares				
Price(s) and volume(s)					
	Туре	Type Price(s) Volume(s)			
	Sale	£13.10	1,200		
Aggregated information					
- Aggregated volume	1,200				
- Price	£15,720				
Date of the transaction	24 Echrupry 2022				
Date of the transaction	24 February 2023				
Place of the transaction	London Stock Exchange, AIM				

Details of the person discharging associated	ng manageri	al responsibil	ities / person clo	osely	
Name	Laura Marsl	h			
Reason for the notification					
Position/status	PCA (Spous	se of Gary Mar	sh, CEO)		
Initial notification /Amendment	Initial Notific	cation			
Details of the issuer, emission a auctioneer or auction monitor	allowance m	arket particip	ant, auction plat	form,	
Name	Solid State	plc			
LEI	213800QUF	S9QTN5T1P6	62		
Details of the transaction(s): se each type of transaction; (iii) eabeen conducted					
Description of the financial instrument, type of instrument	Ordinary sh	ares of 5p eac	h		
Identification code	GB0008237	'132			
Nature of the transaction	Sale of Sha	res			
Price(s) and volume(s)		Ι	T	,	
	Type Price(s) Volume(s)				
	Sale	£13.10	1,200		
Aggregated information					
- Aggregated volume 1,200					

- Price	£15,720
Date of the transaction	24 February 2023
Place of the transaction	London Stock Exchange, AIM

Details of the person discharging associated	ng manageri	al responsibili	ties / person clo	osely
Name	John Macm	ichael		
Reason for the notification				
Position/status	Divisional Managing Director			
Initial notification /Amendment	Initial Notific	cation		
Details of the issuer, emission a auctioneer or auction monitor	allowance m	arket participa	ant, auction plat	form,
Name	Solid State	plc		
LEI	213800QUH	HS9QTN5T1P6	2	
each type of transaction; (iii) each been conducted Description of the financial	uate; and	i (iv) each plac	ce where transa	cuons nave
instrument, type of instrument	Ordinary shares of 5p each			
Identification code	GB0008237132			
Nature of the transaction	Sale of Sha	res		
Price(s) and volume(s)	_			1
	Туре	Price(s)	Volume(s)	
	Sale	£13.10	1,200	
Aggregated information				
- Aggregated volume	1,200			
- Price	£15,720			
Date of the transaction	24 February 2023			
Place of the transaction	London Stock Exchange, AIM			