

4 April 2024

Solid State plc

(“Solid State”, the “Group” or the “Company”)

PDMR Dealings

Solid State plc (AIM: SOLI), the specialist value-added component supplier and design-in manufacturer of computing, power, and communications products, announces the following dealings in the Company’s ordinary shares of 5p each (“**Ordinary Shares**”) by certain directors and their persons closely associated.

Matthew Richards, Executive Director, has transferred 9,000 Ordinary Shares from his personal holding to his wife, Lynette Richards, for nil consideration. Lynette subsequently transferred Ordinary Shares from her personal holdings to her ISAs, through the sale and subsequent repurchase of Ordinary Shares.

Furthermore, Peter James, Chief Financial Officer, and his wife, Rosemary James, have respectively transferred Ordinary Shares from their personal holdings to their ISAs through sales and re-purchases of shares. Further detail of these dealings are set out below.

| Director/Person closely associated (“PCA”) | Date | Nature of transaction | Number of Ordinary Shares | Price per share (£) |
|--|------------|----------------------------|---------------------------|---------------------|
| Peter James | 27/03/2024 | Sale from personal holding | 1,527 | 13.10 |
| Peter James | 27/03/2024 | Purchase into ISA | 1,524 | 13.12 |
| Rosemary James | 28/03/2024 | Sale from personal holding | 1,502 | 13.25 |
| Rosemary James | 28/03/2024 | Purchase into ISA | 1,500 | 13.25 |
| Rosemary James | 27/03/2024 | Purchase into ISA | 6 | 13.325 |
| Matthew Richards | 03/04/2024 | Transfer of shares to wife | 9,000 | Nil |
| Lynette Richards | 03/04/2024 | Sale from personal holding | 1,500 | 13.30 |
| Lynette Richards | 03/04/2024 | Purchase into ISA | 1,500 | 13.32 |

The Company also announces that 9 existing Ordinary Shares have been transferred to certain PDMRs following their election to automatically reinvest dividends paid on shares held under the Company’s All Employee Share Plan.

Further detail is set out below.

For further information please contact:

Solid State plc

Gary Marsh - Chief Executive

Peter James - Group Finance Director

Via Walbrook

Cavendish Capital Markets Limited (Nominated Adviser & Broker) 020 7397 8900
 Adrian Hadden / Callum Davidson (Corporate Finance) 020 7220 0500
 Jasper Berry / Tim Redfern (Sales / ECM)

Walbrook PR (Financial PR) 020 7933 8780
 Tom Cooper / Nick Rome / Joe Walker 0797 122 1972

solidstate@walbrookpr.com

Analyst Research Reports: For further analyst information and research see the Solid State plc website: <https://solidstateplc.com/research/>

| 1 | Details of the person discharging managerial responsibilities / person closely associated | | | | | |
|----------|--|---|----------|-----------|------|-------|
| a) | Name | Matthew Richards | | | | |
| 2 | Reason for the notification | | | | | |
| a) | Position/status | Executive 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 Identification code | Ordinary shares of 5p each GB0008237132 | | | | |
| b) | Nature of the transaction | Transfer of ordinary shares to wife, Lynette Richards, for nil consideration | | | | |
| c) | Price(s) and volume(s) | <table border="1"> <thead> <tr> <th>Price(s)</th> <th>Volume(s)</th> </tr> </thead> <tbody> <tr> <td>£nil</td> <td>9,000</td> </tr> </tbody> </table> | Price(s) | Volume(s) | £nil | 9,000 |
| Price(s) | Volume(s) | | | | | |
| £nil | 9,000 | | | | | |
| d) | Aggregated information - Aggregated volume | N/A – single transaction | | | | |

| | | |
|----|--------------------------|-------------------------|
| | - Price | |
| e) | Date of the transaction | 3 April 2024 |
| f) | Place of the transaction | Outside a trading venue |

| 1 | Details of the person discharging managerial responsibilities / person closely associated | | | | | |
|----------|--|---|----------|-----------|------|-------|
| a) | Name | Lynette Richards | | | | |
| 2 | Reason for the notification | | | | | |
| a) | Position/status | Wife of Matthew Richards, Executive Director of Solid State plc | | | | |
| 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 Identification code | Ordinary shares of 5p each GB0008237132 | | | | |
| b) | Nature of the transaction | Acquisition of ordinary shares from Matthew Richards via transfer for nil consideration | | | | |
| c) | Price(s) and volume(s) | <table border="1"> <thead> <tr> <th>Price(s)</th> <th>Volume(s)</th> </tr> </thead> <tbody> <tr> <td>£Nil</td> <td>9,000</td> </tr> </tbody> </table> | Price(s) | Volume(s) | £Nil | 9,000 |
| Price(s) | Volume(s) | | | | | |
| £Nil | 9,000 | | | | | |
| d) | Aggregated information - Aggregated volume - Price | N/A – single transaction | | | | |
| e) | Date of the transaction | 3 April 2024 | | | | |

| | | |
|----|--------------------------|------|
| f) | Place of the transaction | AIMX |
|----|--------------------------|------|

| 1 | Details of the person discharging managerial responsibilities / person closely associated | | | | | | | | | | |
|----------|--|---|--|----------|-----------|------|-------|-------|----------|-------|-------|
| a) | Name | Lynette Richards | | | | | | | | | |
| 2 | Reason for the notification | | | | | | | | | | |
| a) | Position/status | Wife of Matthew Richards, Executive Director of Solid State plc | | | | | | | | | |
| 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 Identification code | Ordinary shares of 5p each GB0008237132 | | | | | | | | | |
| b) | Nature of the transaction | Transfer of ordinary shares to ISA via sale and subsequent repurchase (Bed and ISA) | | | | | | | | | |
| c) | Price(s) and volume(s) | <table border="1"> <thead> <tr> <th></th> <th>Price(s)</th> <th>Volume(s)</th> </tr> </thead> <tbody> <tr> <td>Sale</td> <td>1330p</td> <td>1,500</td> </tr> <tr> <td>Purchase</td> <td>1332p</td> <td>1,500</td> </tr> </tbody> </table> | | Price(s) | Volume(s) | Sale | 1330p | 1,500 | Purchase | 1332p | 1,500 |
| | Price(s) | Volume(s) | | | | | | | | | |
| Sale | 1330p | 1,500 | | | | | | | | | |
| Purchase | 1332p | 1,500 | | | | | | | | | |
| d) | Aggregated information - Aggregated volume - Price | N/A – single transactions | | | | | | | | | |
| e) | Date of the transaction | 3 April 2024 | | | | | | | | | |
| f) | Place of the transaction | AIMX | | | | | | | | | |

| 1 | Details of the person discharging managerial responsibilities / person closely associated | | | | | | | | | | |
|----------|--|---|--|----------|-----------|------|-------|-------|----------|-------|-------|
| a) | Name | Peter James | | | | | | | | | |
| 2 | Reason for the notification | | | | | | | | | | |
| a) | Position/status | Chief Financial Officer | | | | | | | | | |
| 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 Identification code | Ordinary shares of 5p each GB0008237132 | | | | | | | | | |
| b) | Nature of the transaction | Transfer of ordinary shares to ISA via sale and subsequent repurchase (Bed and ISA) | | | | | | | | | |
| c) | Price(s) and volume(s) | <table border="1"> <thead> <tr> <th></th> <th>Price(s)</th> <th>Volume(s)</th> </tr> </thead> <tbody> <tr> <td>Sale</td> <td>1310p</td> <td>1,527</td> </tr> <tr> <td>Purchase</td> <td>1312p</td> <td>1,524</td> </tr> </tbody> </table> | | Price(s) | Volume(s) | Sale | 1310p | 1,527 | Purchase | 1312p | 1,524 |
| | Price(s) | Volume(s) | | | | | | | | | |
| Sale | 1310p | 1,527 | | | | | | | | | |
| Purchase | 1312p | 1,524 | | | | | | | | | |
| d) | Aggregated information - Aggregated volume - Price | N/A – single transaction | | | | | | | | | |
| e) | Date of the transaction | 27 March 2024 | | | | | | | | | |
| f) | Place of the transaction | AIMX | | | | | | | | | |

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|----------|--|----------------|
| 1 | Details of the person discharging managerial responsibilities / person closely associated | |
| a) | Name | Rosemary James |

| 2 | Reason for the notification | | | | | | | | | | |
|----------|--|---|--|----------|-----------|------|-------|-------|----------|-------|-------|
| a) | Position/status | Wife of of Peter James, Chief Financial Officer of Solid State plc | | | | | | | | | |
| 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 Identification code | Ordinary shares of 5p each GB0008237132 | | | | | | | | | |
| b) | Nature of the transaction | Transfer of ordinary shares to ISA via sale and subsequent repurchase (Bed and ISA) | | | | | | | | | |
| c) | Price(s) and volume(s) | <table border="1"> <thead> <tr> <th></th> <th>Price(s)</th> <th>Volume(s)</th> </tr> </thead> <tbody> <tr> <td>Sale</td> <td>1325p</td> <td>1,502</td> </tr> <tr> <td>Purchase</td> <td>1325p</td> <td>1,500</td> </tr> </tbody> </table> | | Price(s) | Volume(s) | Sale | 1325p | 1,502 | Purchase | 1325p | 1,500 |
| | Price(s) | Volume(s) | | | | | | | | | |
| Sale | 1325p | 1,502 | | | | | | | | | |
| Purchase | 1325p | 1,500 | | | | | | | | | |
| d) | Aggregated information - Aggregated volume - Price | N/A – single transaction | | | | | | | | | |
| e) | Date of the transaction | 28 March 2024 | | | | | | | | | |
| f) | Place of the transaction | AIMX | | | | | | | | | |

| | | |
|----------|--|--|
| 1 | Details of the person discharging managerial responsibilities / person closely associated | |
| a) | Name | Rosemary James |
| 2 | Reason for the notification | |
| a) | Position/status | Wife of of Peter James, Chief Financial Officer of Solid State plc |

| 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 Identification code | Ordinary shares of 5p each GB0008237132 | | | | | | |
| b) | Nature of the transaction | Purchase of Ordinary Shares | | | | | | |
| c) | Price(s) and volume(s) | <table border="1"> <thead> <tr> <th></th> <th>Price(s)</th> <th>Volume(s)</th> </tr> </thead> <tbody> <tr> <td>Purchase</td> <td>1332.5p</td> <td>6</td> </tr> </tbody> </table> | | Price(s) | Volume(s) | Purchase | 1332.5p | 6 |
| | Price(s) | Volume(s) | | | | | | |
| Purchase | 1332.5p | 6 | | | | | | |
| d) | Aggregated information - Aggregated volume - Price | N/A – single transaction | | | | | | |
| e) | Date of the transaction | 27 March 2024 | | | | | | |
| f) | Place of the transaction | AIMX | | | | | | |

| | | |
|----------|--|-------------------------|
| 1 | Details of the person discharging managerial responsibilities / person closely associated | |
| a) | Name | Peter James |
| 2 | Reason for the notification | |
| a) | Position/status | Chief Financial Officer |
| 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 Identification code | Ordinary shares of 5p each GB0008237132 | | | | |
| b) | Nature of the transaction | Acquisition of ordinary shares following dividend re-investment | | | | |
| c) | Price(s) and volume(s) | <table border="1"> <thead> <tr> <th>Price(s)</th> <th>Volume(s)</th> </tr> </thead> <tbody> <tr> <td>£nil</td> <td>2</td> </tr> </tbody> </table> | Price(s) | Volume(s) | £nil | 2 |
| Price(s) | Volume(s) | | | | | |
| £nil | 2 | | | | | |
| d) | Aggregated information - Aggregated volume - Price | N/A – single transaction | | | | |
| e) | Date of the transaction | 22 February 2024 | | | | |
| f) | Place of the transaction | Outside a trading venue | | | | |

| | | |
|----------|--|-------------------------|
| 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 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 Identification code | Ordinary shares of 5p each GB0008237132 | | | | |
|----------|--|---|----------|-----------|------|---|
| b) | Nature of the transaction | Acquisition of ordinary shares following dividend re-investment | | | | |
| c) | Price(s) and volume(s) | <table border="1"> <thead> <tr> <th>Price(s)</th> <th>Volume(s)</th> </tr> </thead> <tbody> <tr> <td>£nil</td> <td>3</td> </tr> </tbody> </table> | Price(s) | Volume(s) | £nil | 3 |
| Price(s) | Volume(s) | | | | | |
| £nil | 3 | | | | | |
| d) | Aggregated information - Aggregated volume - Price | N/A – single transaction | | | | |
| e) | Date of the transaction | 22 February 2024 | | | | |
| f) | Place of the transaction | Outside a trading venue | | | | |

| | | |
|----------|--|--|
| 1 | Details of the person discharging managerial responsibilities / person closely associated | |
| a) | Name | John Macmichael |
| 2 | Reason for the notification | |
| a) | Position/status | Executive 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 Identification code | Ordinary shares of 5p each GB0008237132 |

| | | | |
|----|--|---|-----------|
| b) | Nature of the transaction | Acquisition of ordinary shares following dividend re-investment | |
| c) | Price(s) and volume(s) | Price(s) | Volume(s) |
| | | £nil | 2 |
| d) | Aggregated information - Aggregated volume - Price | N/A – single transaction | |
| e) | Date of the transaction | 22 February 2024 | |
| f) | Place of the transaction | Outside a trading venue | |

| | | | |
|----------|--|---|-----------|
| 1 | Details of the person discharging managerial responsibilities / person closely associated | | |
| a) | Name | Matthew Richards | |
| 2 | Reason for the notification | | |
| a) | Position/status | Executive 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 Identification code | Ordinary shares of 5p each GB0008237132 | |
| b) | Nature of the transaction | Acquisition of ordinary shares following dividend re-investment | |
| c) | Price(s) and volume(s) | Price(s) | Volume(s) |
| | | £nil | 2 |

| | | |
|----|--|--------------------------|
| d) | Aggregated information - Aggregated volume - Price | N/A – single transaction |
| e) | Date of the transaction | 22 February 2024 |
| f) | Place of the transaction | Outside a trading venue |

Notes to Editors:

Solid State plc (SOLI) is a value added electronics group supplying commercial, industrial and defence markets with durable components, assemblies, manufactured units and power units for use in specialist and harsh environments. The Group's mantra is - 'Trusted technology for demanding environments'. To see an introductory video on the Group - <https://bit.ly/3kzddx7>

Operating through two main divisions: Systems (Steatite, Active Silicon & Custom Power) and Components (Solid State Supplies, Pacer, Willow Technologies & AEC); the Group specialises in complex engineering challenges often requiring design-in support and component sourcing for computing, power, communications, electronic, electro-mechanical and opto-electronic products.

Headquartered in Redditch, UK, Solid State employs approximately 400 staff across the UK and US, serving specialist markets with high barriers to entry in industrial, defence and security, transportation, medical and energy.

Solid State was established in 1971 and admitted to AIM in June 1996. The Group has grown organically and by acquisition - having made three acquisitions in the last three years.