### Form 605

### Corporations Act 2001 Section 671B

### Notice of ceasing to be a substantial holder

To Company Name/Scheme BRAVURA SOLUTIONS LTD

ACN/ARSN/ABN 164 391 128

1. Details of substantial holder (1)

Name JPMorgan Chase & Co. and its affiliates

ACN/ARSN (if applicable) NA

The holder ceased to be a substantial holder on 07/11/2022

The previous notice was given to the company on 08/11/2022

The previous notice was dated 04/11/2022

### 2. Changes in relevant interests

Particulars of each change in, or change in the nature of, a relevant interest (2) of the substantial holder or an associate (3) in voting securities of the company or scheme, since the substantial holder was last required to give a substantial holding notice to the company or scheme are as follows:

Date of change	Person whose relevant interest changed	Nature of change (4)	Considerati on given in relation to change (5)	Class (6) and number of securities affected	Person's votes affected
See Appendix	J.P. MORGAN SECURITIES PLC	Holder of securities subject to an obligation to return under a securities lending agreement	See Appendix	500,000 (Ordinary)	500,000 (Ordinary)
See Appendix	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Purchase and sales of securities in its capacity as Principal/Proprietary	See Appendix	197,343 (Ordinary)	197,343 (Ordinary)
See Appendix	JPMORGAN CHASE BANK, N.A.	Securities on Loan as Agent Lender	See Appendix	18,490 (Ordinary)	18,490 (Ordinary)

### 3. Changes in association

The persons who have become associates (3) of, ceased to be associates of, or have changed the nature of their association (7) with, the substantial holder in relation to voting interests in the company or scheme are as follows:

Name and ACN/ARSN (if applicable)	Nature of association
J.P. MORGAN SECURITIES PLC	Subsidiary of JPMorgan Chase & Co
J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Subsidiary of JPMorgan Chase & Co
JPMORGAN CHASE BANK, N.A.	Subsidiary of JPMorgan Chase & Co

### 4. Addresses

The addresses of persons named in this form are as follows:

Name	Address
JPMorgan Chase & Co.	383 Madison Avenue, New York, New York, NY, 10179, United States
J.P. MORGAN SECURITIES PLC	25 Bank Street, Canary Wharf, London, E14 5JP, England
J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Level 18, 83-85 Castlereagh Street, Sydney, NSW 2000, Australia
JPMORGAN CHASE BANK, N.A.	1111 Polaris Parkway, Columbus, Delaware, OH, 43240, United States

### Signature

print name	Vasim Pathan	capacity	Compliance Officer
sign here	y leastra	date	09/11/2022

#### **DIRECTIONS**

- (1) If there are a number of substantial holders with similar or related relevant interests (eg. a corporation and its related corporations, or the manager and trustee of an equity trust), the names could be included in an annexure to the form. If the relevant interests of a group of persons are essentially similar, they may be referred to throughout the form as a specifically named group if the membership of each group, with the names and addresses of members is clearly set out in paragraph 4 of the form.
- (2) See the definition of "relevant interest" in sections 608 and 671B(7) of the Corporations Act 2001.
- (3) See the definition of "associate" in section 9 of the Corporations Act 2001.
- (4) Include details of:
  - (a) any relevant agreement or other circumstances because of which the change in relevant interest occurred. If subsection 671B(4) applies, a copy of any document setting out the terms of any relevant agreement, and a statement by the person giving full and accurate details of any contract, scheme or arrangement, must accompany this form, together with a written statement certifying this contract, scheme or arrangement; and
  - (b) any qualification of the power of a person to exercise, control the exercise of, or influence the exercise of, the voting powers or disposal of the securities to which the relevant interest relates (indicating clearly the particular securities to which the qualification applies).

See the definition of "relevant agreement" in section 9 of the Corporations Act 2001.

- (5) D aetails of the consideration must include any and all benefits, money and other, that any person from whom a relevant interest was cquired has, or may, obecome entitled to receive in relation to that acquisition. Details must be included even if the benefit is conditional n the happening or not of a contingency. a Details must be included of any benefit paid on behalf of the substantial holder or its ssociate in relation to the acquisitions, even if they are not paid directly to the person from whom the relevant interest was acquired.
- (6) The voting shares of a company constitute one class unless divided into separate classes.
- (7) Give details, if appropriate, of the present association and any change in that association since the last substantial holding notice.

TRADES FOR RELEVANT PERIOD						Appendix
Transaction Date	Entity	Product Type	Type of Transaction	Quantity	Price (AUD)	Consideration
Balance at start of relevant period				12,457,733		
7-Nov-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Adjustment	(99,539)	-	\$ -
7-Nov-22	J.P. MORGAN SECURITIES PLC	Equity	Borrow Return	(500,000)	-	\$ -
7-Nov-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	13,517	0.70	\$ 9,422.23
7-Nov-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(68,768)	0.70	\$ 48,324.72
7-Nov-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	50,000	0.70	\$ 35,225.30
7-Nov-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	50,000	0.70	\$ 35,240.65
7-Nov-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(61,871)	0.71	\$ 43,759.75
7-Nov-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	37,765	0.71	\$ 26,702.69
7-Nov-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(16,125)	0.71	\$ 11,462,81
7-Nov-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buv	114,121	0.70	\$ 80,314.25
7-Nov-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	37,737	0.71	\$ 26,662.25
7-Nov-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buy	163,710	0.71	\$ 116,499.80
7-Nov-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Buv	87	0.70	\$ 60.90
7-Nov-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(7)	1.22	\$ 8.54
7-Nov-22	J.P. MORGAN SECURITIES AUSTRALIA LIMITED	Equity	Sell	(23,284)	1.22	\$ 28,406.48
7-Nov-22	JPMORGAN CHASE BANK, N.A.	Equity	Borrow Return	(18,490)	-	\$ -
Balance at end of relevant period				12,136,586		
				,,		

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Date:	09-Nov-2022
Company's name:	BRAVURA SOLUTIONS LTD
ISIN:	AU000000BVS9
Date of change of	07-Nov-2022
relevant interests:	07 1107 2022
Schedule	
Type of agreement	Global Master Securities Lending Agreement ("GMSLA")
Parties to	JPMorgan Chase Bank, N.A. (acting as agent) ("lender") and UBS AG London Branch (Borrower)
agreement	The figure chase builty have (acting as agents) ( tender ) and observe contain (bottomer)
Transfer date	Settlement Date 08-Nov-2022
Holder of voting	Borrower
rights	
Are there any	Voc.
restriction on	Yes
voting rights	The borrower undertakes to use its best endeavors to arrange for the voting rights to be exercised in
If yes, detail	accordance with the instructions of the lender, provided that the lender uses its best endeavors to notify the borrower of its instructions in writing no later than 7 business days prior to the date upon which such votes are exercisable or as otherwise agreed between the parties. This undertaking is set out in clause 6.6 of the standard form GMSLA.
Scheduled return date (if any)	None
Does the borrower	
have the right to	Yes
have the right to return early?	
return early? If yes, detail	Yes  Borrower has right to return all and any equivalent securities early at any time in accordance with the lender's instructions.
return early?  If yes, detail  Does the lender	Borrower has right to return all and any equivalent securities early at any time in accordance with the lender's instructions.
return early?  If yes, detail  Does the lender have the right to	Borrower has right to return all and any equivalent securities early at any time in accordance with the
return early?  If yes, detail  Does the lender	Borrower has right to return all and any equivalent securities early at any time in accordance with the lender's instructions.
return early?  If yes, detail  Does the lender have the right to	Borrower has right to return all and any equivalent securities early at any time in accordance with the lender's instructions.
return early?  If yes, detail  Does the lender have the right to recall early?	Borrower has right to return all and any equivalent securities early at any time in accordance with the lender's instructions.  Yes  Lender has right to recall all or any equivalent securities at any time by giving notice on any business day of not less than the standard settlement time for such equivalent securities on the exchange or in the clearing organisation through which the relevant borrowed securities were originally delivered (and where there is a difference between the settlement time for sales and purchases on the relevant exchange or clearing organisation, the standard settlement time shall be the shorter of the two times). The borrower must return
return early?  If yes, detail  Does the lender have the right to recall early?  If yes, detail	Borrower has right to return all and any equivalent securities early at any time in accordance with the lender's instructions.  Yes  Lender has right to recall all or any equivalent securities at any time by giving notice on any business day of not less than the standard settlement time for such equivalent securities on the exchange or in the clearing organisation through which the relevant borrowed securities were originally delivered (and where there is a difference between the settlement time for sales and purchases on the relevant exchange or clearing organisation, the standard settlement time shall be the shorter of the two times). The borrower must return
return early?  If yes, detail  Does the lender have the right to recall early?  If yes, detail  Will the securities be returned on	Borrower has right to return all and any equivalent securities early at any time in accordance with the lender's instructions.  Yes  Lender has right to recall all or any equivalent securities at any time by giving notice on any business day of not less than the standard settlement time for such equivalent securities on the exchange or in the clearing organisation through which the relevant borrowed securities were originally delivered (and where there is a difference between the settlement time for sales and purchases on the relevant exchange or clearing organisation, the standard settlement time shall be the shorter of the two times). The borrower must return the securities not later than the expiry of such notice in accordance with the lender's instructions.  Yes  No exceptions
return early?  If yes, detail  Does the lender have the right to recall early?  If yes, detail  Will the securities be returned on settlement?  If yes, detail any	Borrower has right to return all and any equivalent securities early at any time in accordance with the lender's instructions.  Yes  Lender has right to recall all or any equivalent securities at any time by giving notice on any business day of not less than the standard settlement time for such equivalent securities on the exchange or in the clearing organisation through which the relevant borrowed securities were originally delivered (and where there is a difference between the settlement time for sales and purchases on the relevant exchange or clearing organisation, the standard settlement time shall be the shorter of the two times). The borrower must return the securities not later than the expiry of such notice in accordance with the lender's instructions.  Yes

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Date:	09-Nov-2022
Company's name:	BRAVURA SOLUTIONS LTD
ISIN:	AU000000BVS9
Date of change of	07-Nov-2022
relevant interests:	or not both
Schedule	
	Global Master Securities Lending Agreement ("GMSLA")
Parties to	JPMorgan Chase Bank, N.A. (acting as agent) ("lender") and Morgan Stanley & Co. International PLC
agreement	(Borrower)
Transfer date	Settlement Date 07-Nov-2022
Holder of voting rights	Borrower
Are there any	
restriction on	Yes
voting rights	The howevery undertaken to use the heat and arrays to a way and for the vertical violate to be a vertical in
If yes, detail	The borrower undertakes to use its best endeavors to arrange for the voting rights to be exercised in accordance with the instructions of the lender, provided that the lender uses its best endeavors to notify the borrower of its instructions in writing no later than 7 business days prior to the date upon which such votes are exercisable or as otherwise agreed between the parties. This undertaking is set out in clause 6.6 of the standard form GMSLA.
Scheduled return	None
date (if any)	
Does the borrower have the right to	Yes
return early?	
If yes, detail	Borrower has right to return all and any equivalent securities early at any time in accordance with the lender's instructions.
Does the lender have the right to recall early?	Yes
If yes, detail	Lender has right to recall all or any equivalent securities at any time by giving notice on any business day of not less than the standard settlement time for such equivalent securities on the exchange or in the clearing organisation through which the relevant borrowed securities were originally delivered (and where there is a difference between the settlement time for sales and purchases on the relevant exchange or clearing organisation, the standard settlement time shall be the shorter of the two times). The borrower must return the securities not later than the expiry of such notice in accordance with the lender's instructions.
Will the securities be returned on settlement?	Yes
If yes, detail any exceptions	No exceptions
Statement	If requested by the company to whom the prescribed form must be given, or if requested by ASIC, a copy of the agreement will be given to that company or ASIC.

shareholding notice	filed with ASX.
Date:	09-Nov-2022
Company's name:	BRAVURA SOLUTIONS LTD
ISIN:	AU000000BVS9
Date of change of	07-Nov-2022
relevant interests:	07 1107 2022
Schedule	
	Australian Master Securities Lending Agreement ("AMSLA")
Parties to agreement	JPMorgan Chase Bank, N.A. (acting as agent) ("lender") and Macquarie Bank Limited(Borrower)
Transfer date	<u>Settlement Date</u> 04-Nov-2022
Holder of voting rights	Borrower
Are there any	
restriction on	Yes
voting rights	
If yes, detail	The borrower undertakes to use its best endeavors to arrange for the voting rights to be exercised in accordance with the instructions of the lender, provided that the lender uses its best endeavors to notify the borrower of its instructions in writing no later than 7 business days prior to the date upon which such votes are exercisable or as otherwise agreed between the parties. This undertaking is set out in clause 4.3 of the standard form AMSLA.
Scheduled return date (if any)	None
Does the borrower have the right to return early?	Yes
If yes, detail	Borrower has right to return all and any equivalent securities early at any time in accordance with the lender's instructions.
Does the lender have the right to recall early?	Yes
If yes, detail	Lender has right to recall all or any equivalent securities at any time by giving notice on any business day of not less than the standard settlement time for such equivalent securities on the exchange or in the clearing organisation through which the relevant borrowed securities were originally delivered (and where there is a difference between the settlement time for sales and purchases on the relevant exchange or clearing organisation, the standard settlement time shall be the shorter of the two times). The borrower must return the securities not later than the expiry of such notice in accordance with the lender's instructions.
Will the securities be returned on settlement?	Yes
If yes, detail any exceptions	No exceptions
Statement	If requested by the company to whom the prescribed form must be given, or if requested by ASIC, a copy of the agreement will be given to that company or ASIC.

Date:	09-Nov-2022
Company's name:	BRAVURA SOLUTIONS LTD
ISIN:	AU000000BVS9
Date of change of relevant interests:	07-Nov-2022
Schedule	
Type of agreement	Institutional Account Agreement
Parties to agreement	JP Morgan Securities LLC for itself and as agent and trustee for the other J.P. Morgan Entities and Brown Brothers Harriman & Co(As Agent) and State Street Bank and Trust Co (As Agent) (herein referred to as "JPMS")." J.P. Morgan Entities" means, as the context may require or permit, any and all of JPMSL, JPMorgan Chase Bank, N.A., J.P. Morgan Securities LLC., J.P. Morgan Markets Limited, J.P. Morgan Securities Australia Limited, J.P. Morgan Securities (Asia Pacific) Limited, J.P. Morgan Securities Japan Co., Ltd and J.P. Morgan Prime Nominees Limited and any additional entity notified to the Company from time to time.
Transfer date	Settlement Date           11-Oct-2022         04-Nov-2022
Holder of voting rights	JPMS is the holder of the voting rights from the time at which it exercises its right to borrow. Notwithstanding this, please note that the Company has the right to recall equivalent securities if it wishes to exercise its voting rights in respect of the securities.
Are there any restriction on voting rights	Yes
If yes, detail	JPMS will not be able to exercise voting rights in circumstances where the Company has recalled equivalent securities from JPMS before the voting rights have been exercised. In these circumstances, JPMS must return the securities to the Company and the Company holds the voting rights.
Scheduled return date (if any)	N/A. There is no term to the loan of securities.
Does the borrower have the right to return early?	Yes.
If yes, detail	JPMS has the right to return all and any securities or equivalent securities early at any time.
Does the lender have the right to recall early?	Yes.
If yes, detail	The Company has the right to recall all or any equivalent securities on demand.
Will the securities be returned on settlement?	Yes. Settlement of the loan will occur when JPMS returns equivalent securities to the Company. There is no term to the loan of securities.
If yes, detail any exceptions	
Statement	If requested by the company to whom the prescribed form must be given, or if requested by ASIC, a copy of the agreement will be given to that company or ASIC.

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Date:	09-Nov-2022
Company's name:	BRAVURA SOLUTIONS LTD
ISIN:	AU000000BVS9
Date of change of relevant interests:	07-Nov-2022
Schedule	
Type of agreement	Global Master Securities Lending Agreement ("GMSLA")
Parties to agreement	Blackrock Advisors (UK) Limited ("lender") and J.P. Morgan Securities plc ("borrower")
Transfer date	Settlement Date 08-Nov-2022
Holder of voting rights	Borrower
Are there any	
restriction on voting	Yes
rights	
If yes, detail	The borrower shall have no obligation to arrange for voting rights to be exercised in accordance with the instructions of the other party, unless otherwise agreed between the parties.
Scheduled return date (if any)	None
Does the borrower	
have the right to	Yes
return early?	
If yes, detail	Borrower has the right to terminate a loan and redeliver all and any equivalent securities due and outstanding to the lender in accordance with lender's instructions and lender shall accept such redelivery.
Does the lender have the right to recall early?	Yes.
If yes, detail	Lender has right to recall all or any equivalent securities at any time by giving notice on any business day of not less than the standard settlement time for such equivalent securities on the exchange or in the clearing organisation through which the relevant borrowed securities were originally delivered. The borrower must return the securities not later than the expiry of such notice in accordance with the lender's instructions.
Will the securities be	
returned on	Yes
settlement?	
If yes, detail any	No exceptions
exceptions	·
Statement	If requested by the company to whom the prescribed form must be given, or if requested by ASIC, a copy of the agreement will be given to that company or ASIC.

Date:	09-Nov-2022
Company's name:	BRAVURA SOLUTIONS LTD
ISIN:	AU000000BVS9
Date of change of relevant interests:	07-Nov-2022
Schedule	
Type of agreement	Exclusive Securities Lending Agreement dated November 17, 2020 to the Global Master Securities Lending Agreement
Parties to agreement	SFT ("lending agent") - CALIFORNIA STATE TEACHERS' RETIREMENT SYSTEM ("lender") and J.P. Morgan Securities Plc ("borrower")
Transfer date	Settlement date         20-May-2022         06-Sep-2022         13-Oct-2022
Holder of voting rights	Borrower
Are there any restriction on voting rights	Yes
If yes, detail	The borrower shall have no obligation to arrange for voting rights to be exercised in accordance with the instructions of the other party, unless otherwise agreed between the parties.
Scheduled return date (if any)	None
Does the borrower have the right to return early?	Yes
If yes, detail	Borrower has the right to terminate a loan and redeliver all and any equivalent securities due and outstanding to the lender in accordance with lender's instructions and lender shall accept such redelivery.
Does the lender have the right to recall early?	Yes
If yes, detail	Lender has right to recall all or any equivalent securities at any time by giving notice on any business day of not less than the standard settlement time for such equivalent securities on the exchange or in the clearing organisation through which the relevant borrowed securities were originally delivered. The borrower must return the securities not later than the expiry of such notice in accordance with the lender's instructions.
Will the securities be returned on settlement?	Yes
If yes, detail any exceptions	No exceptions
Statement	If requested by the company to whom the prescribed form must be given, or if requested by ASIC, a copy of the agreement will be given to that company or ASIC.

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Date:	09-Nov-2022
Company's name:	BRAVURA SOLUTIONS LTD
ISIN:	AU000000BVS9
Date of change of relevant interests:	07-Nov-2022
Schedule	
Type of agreement	Overseas Securities Lender's Agreement ("OSLA")
Parties to agreement	J.P. Morgan Securities Plc ("borrower") and Citibank N.A. acting as Agent ("lender")
Transfer date	Settlement Date           31-Oct-2022           08-Nov-2022
Holder of voting rights	Borrower
Are there any restriction on voting rights	Yes
If yes, detail	The borrower undertakes to use its best endeavours to arrange for the voting rights to be exercised in accordance with the instructions of the lender, provided that the lender uses its best endeavours to notify the borrower of its instructions in writing no later than 7 business days prior to the date upon which such votes are exercisable or as otherwise agreed between the parties. This undertaking is set out in clause 4(B)(vi) of the standard form OSLA.
Scheduled return date (if any)	None
Does the borrower have the right to return early?	Yes
If yes, detail	Borrower has right to return all and any equivalent securities early at any time in accordance with the lender's instructions.
Does the lender have the right to recall early?	Yes
If yes, detail	Lender has right to recall all or any equivalent securities at any time by giving notice on any business day of not less than the standard settlement time for such equivalent securities on the exchange or in the clearing organisation through which the relevant borrowed securities were originally delivered. The borrower must return the securities not later than the expiry of such notice in accordance with the lender's instructions.
Will the securities be returned on settlement?	Yes
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If yes, detail any exceptions	No exceptions
	No exceptions  If requested by the company to whom the prescribed form must be given, or if requested by ASIC, a copy of the agreement will be given to that company or ASIC.

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Date:	09-Nov-2022
Company's name:	BRAVURA SOLUTIONS LTD
ISIN:	AU000000BVS9
Date of change of relevant interests:	07-Nov-2022
Schedule	
Type of agreement	Overseas Securities Lender's Agreement ("OSLA")
Parties to agreement	JPMorgan Chase Bank, N.A. (acting as agent) ("lender") J.P. Morgan Securities plc ("borrower")
Transfer date	<b>Settlement date</b> 13-Oct-2022 17-Oct-2022 08-Nov-2022
Holder of voting rights	Borrower
Are there any restriction on voting rights	Yes
If yes, detail	The borrower undertakes to use its best endeavors to arrange for the voting rights to be exercised in accordance with the instructions of the lender, provided that the lender uses its best endeavors to notify the borrower of its instructions in writing no later than 7 business days prior to the date upon which such votes are exercisable or as otherwise agreed between the parties. This undertaking is set out in clause 4(B)(vi) of the standard form OSLA.
Scheduled return date (if any)	None
Does the borrower have the right to return early?	Yes
If yes, detail	Borrower has right to return all and any equivalent securities early at any time in accordance with the lender's instructions.
Does the lender have the right to recall early?	Yes
If yes, detail	Lender has right to recall all or any equivalent securities at any time by giving notice on any business day of not less than the standard settlement time for such equivalent securities on the exchange or in the clearing organisation through which the relevant borrowed securities were originally delivered (and where there is a difference between the settlement time for sales and purchases on the relevant exchange or clearing organisation, the standard settlement time shall be the shorter of the two times). The borrower must return the securities not later than the expiry of such notice in accordance with the lender's instructions.
Will the securities be returned on settlement?	Yes
If yes, detail any exceptions	No exceptions
Statement	If requested by the company to whom the prescribed form must be given, or if requested by ASIC, a copy of the agreement will be given to that company or ASIC.