

**Form 605**Corporations Act 2001  
Section 671B**Notice of ceasing to be a substantial holder**

To Company Name/Scheme BRAVURA SOLUTIONS LTD BVS  
Level 6, 345 George Street  
SYDNEY NSW 2000

ACN/ARSN 164 391 128

**1. Details of substantial holder (1)**

Name THE NORTHERN TRUST COMPANY

ACN/ARSN (if applicable) Not applicable

The holder ceased to be a substantial holder on 31/08/2020

The previous notice was given to the company on 22/06/2020

The previous notice was dated 18/06/2020

**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)	Consideration given in relation to change (5)	Class (6) and number of securities affected	Person's votes affected
23/08/2020 to 31/08/2020	The Northern Trust Company	Refer to Appendices 1 and 2	No consideration directly referable to the securities for which The Northern Trust Company acts as Securities Lending agent.	Fully paid ordinary shares – 9,647,047	Unknown
15/07/2020 to 31/08/2020	Northern Trust Investments, Inc.	Refer to Appendix 2	Refer to Appendix 2	Fully paid ordinary shares – 12,075	Investment Management client(s)

**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
	Not applicable

**4. Addresses**

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

Name	Address
The Northern Trust Company	50 LaSalle Street, Chicago, IL 60603
Northern Trust Investments, Inc.	50 S LaSalle St, Chicago, IL 60603

**Signature**

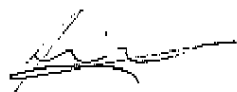
print name

Angelo Calvitto

capacity

Senior Vice President

sign here



date

03/09/2020

---

**DIRECTIONS**

- (1) If there are a number of substantial holders with similar or related relevant interests (e.g. 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) Details of the consideration must include any and all benefits, money and other, that any person from whom a relevant interest was acquired has, or may, become entitled to receive in relation to that acquisition. Details must be included even if the benefit is conditional on the happening or not of a contingency. Details must be included of any benefit paid on behalf of the substantial holder or its associate 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.
-

Name The Northern Trust Company

ACN/ARSN (if applicable) Not applicable

This is Appendix 1 of 2 referred to Form 605 Notice of ceasing to be a substantial holder

Page 1 of 3

Type of Agreement	Global Master Securities Lending Agreement 2010
Parties to Agreement	The Northern Trust Company (Lender) & UBS AG (Borrower)
Transfer Date	Refer to Appendix 2
Holder of Voting Rights	Borrower
Are there any restrictions on voting rights? (yes/no, if yes detail)	No
Schedule return date (if any)	NA
Does the borrower have the right to return early? (yes/no, if yes detail)	Yes, the borrower may return borrowed securities upon giving notice
Does the lender have the right to recall? (yes/no, if yes detail)	Yes, the lender may recall lent securities upon giving notice
Will the securities be returned on settlement? (yes/no, if yes detail any exceptions)	On recall of the securities loan by the securities lender

Type of Agreement	Global Master Securities Lending Agreement 2010
Parties to Agreement	The Northern Trust Company (Lender) & J.P. MORGAN SECURITIES PLC (Borrower)
Transfer Date	Refer to Appendix 2
Holder of Voting Rights	Borrower
Are there any restrictions on voting rights? (yes/no, if yes detail)	No
Schedule return date (if any)	NA
Does the borrower have the right to return early? (yes/no, if yes detail)	Yes, the borrower may return borrowed securities upon giving notice
Does the lender have the right to recall? (yes/no, if yes detail)	Yes, the lender may recall lent securities upon giving notice
Will the securities be returned on settlement? (yes/no, if yes detail any exceptions)	On recall of the securities loan by the securities lender

Type of Agreement	Global Master Securities Lending Agreement 2010
Parties to Agreement	The Northern Trust Company (Lender) & Credit Suisse Equities Australia Limited (Borrower)
Transfer Date	Refer to Appendix 2
Holder of Voting Rights	Borrower
Are there any restrictions on voting rights? (yes/no, if yes detail)	No
Schedule return date (if any)	NA
Does the borrower have the right to return early? (yes/no, if yes detail)	Yes, the borrower may return borrowed securities upon giving notice
Does the lender have the right to recall? (yes/no, if yes detail)	Yes, the lender may recall lent securities upon giving notice
Will the securities be returned on settlement? (yes/no, if yes detail any exceptions)	On recall of the securities loan by the securities lender

Name The Northern Trust Company

ACN/ARSN (if applicable) Not applicable

This is Appendix 1 of 2 referred to Form 605 Notice of ceasing to be a substantial holder

Page 2 of 3

Type of Agreement	Global Master Securities Lending Agreement 2010
Parties to Agreement	The Northern Trust Company (Lender) & Morgan Stanley & co International PLC
Transfer Date	Refer to Appendix 2
Holder of Voting Rights	Borrower
Are there any restrictions on voting rights? (yes/no, if yes detail)	No
Schedule return date (if any)	NA
Does the borrower have the right to return early? (yes/no, if yes detail)	Yes, the borrower may return borrowed securities upon giving notice
Does the lender have the right to recall? (yes/no, if yes detail)	Yes, the lender may recall lent securities upon giving notice
Will the securities be returned on settlement? (yes/no, if yes detail any exceptions)	On recall of the securities loan by the securities lender

Type of Agreement	Global Master Securities Lending Agreement 2010
Parties to Agreement	The Northern Trust Company (Lender) & BARCLAYS CAPITAL SECURITIES LTD (Borrower)
Transfer Date	Refer to Appendix 2
Holder of Voting Rights	Borrower
Are there any restrictions on voting rights? (yes/no, if yes detail)	No
Schedule return date (if any)	NA
Does the borrower have the right to return early? (yes/no, if yes detail)	Yes, the borrower may return borrowed securities upon giving notice
Does the lender have the right to recall? (yes/no, if yes detail)	Yes, the lender may recall lent securities upon giving notice
Will the securities be returned on settlement? (yes/no, if yes detail any exceptions)	On recall of the securities loan by the securities lender

Type of Agreement	Global Master Securities Lending Agreement 2010
Parties to Agreement	The Northern Trust Company (Lender) & CREDIT SUISSE AG, DUBLIN BRANCH(Borrower)
Transfer Date	Refer to Appendix 2
Holder of Voting Rights	Borrower
Are there any restrictions on voting rights? (yes/no, if yes detail)	No
Schedule return date (if any)	NA
Does the borrower have the right to return early? (yes/no, if yes detail)	Yes, the borrower may return borrowed securities upon giving notice
Does the lender have the right to recall? (yes/no, if yes detail)	Yes, the lender may recall lent securities upon giving notice

Name The Northern Trust Company

ACN/ARSN (if applicable) Not applicable

This is Appendix 1 of 2 referred to Form 605 Notice of ceasing to be a substantial holder

Page 3 of 3

Will the securities be returned on settlement? (yes/no, if yes detail any exceptions)	On recall of the securities loan by the securities lender
--	--

## Signature

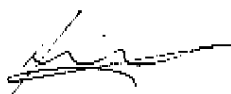
print name

Angelo Calvitto

capacity

Senior Vice President

sign here



date

03/09/2020

Name : The Northern Trust Company  
ACN/ARSN : Not applicable

Page 1 of 3  
Securities Lending

Borrower	Transaction	Nominal
MORGAN STANLEY & CO. INTE	collateral in	95,268
J.P. MORGAN SECURITIES PL	collateral in	109,222
MORGAN STANLEY & CO. INTE	collateral out	(7,613)
J.P. MORGAN SECURITIES PL	collateral out	(12,222)
MORGAN STANLEY & CO. INTE	collateral out	(87,655)
UBS AG, LONDON BRANCH	collateral out	(1,000,000)
CREDIT SUISSE EQUITIES AUSTRALIA LIMITED	loan	54,666
CREDIT SUISSE EQUITIES AUSTRALIA LIMITED	Return	54,666
BARCLAYS CAPITAL SECURITIES LTD.	loan	8,146
BARCLAYS CAPITAL SECURITIES LTD.	loan	40,242
BARCLAYS CAPITAL SECURITIES LTD.	Return	8,146
BARCLAYS CAPITAL SECURITIES LTD.	Return	40,242
J.P. MORGAN SECURITIES PL	collateral out	(473,000)
J.P. MORGAN SECURITIES PL	collateral in	471,402
J.P. MORGAN SECURITIES PL	collateral out	(471,402)
BARCLAYS CAPITAL SECURITIES LTD.	loan	45,455
BARCLAYS CAPITAL SECURITIES LTD.	Return	45,455
UBS AG, LONDON BRANCH	collateral out	(27,519)
UBS AG, LONDON BRANCH	collateral out	(1,609)
UBS AG, LONDON BRANCH	collateral out	(5,298)
J.P. MORGAN SECURITIES PL	collateral in	179,850
BARCLAYS CAPITAL SECURITIES LTD.	loan	8,146
BARCLAYS CAPITAL SECURITIES LTD.	loan	48,602
BARCLAYS CAPITAL SECURITIES LTD.	Return	8,146
BARCLAYS CAPITAL SECURITIES LTD.	Return	48,602
J.P. MORGAN SECURITIES PL	collateral out	(69,850)
BARCLAYS CAPITAL SECURITIES LTD.	loan	50,000

Name : The Northern Trust Company  
ACN/ARSN : Not applicable

Page 2 of 3  
Securities Lending

BARCLAYS CAPITAL SECURITIES LTD.	Return	50,000
CREDIT SUISSE EQUITIES AU	collateral in	257,573
J.P. MORGAN SECURITIES PL	collateral out	(30,000)
BARCLAYS CAPITAL SECURITIES LTD.	loan	50,506
BARCLAYS CAPITAL SECURITIES LTD.	Return	50,506
CREDIT SUISSE EQUITIES AU	collateral out	(4)
CREDIT SUISSE EQUITIES AU	collateral out	(2)
CREDIT SUISSE EQUITIES AU	collateral out	(1)
J.P. MORGAN SECURITIES PLC	loan	100,000
J.P. MORGAN SECURITIES PL	collateral out	(80,000)
CREDIT SUISSE AG, DUBLIN BRANCH	loan	193,692
CREDIT SUISSE AG, DUBLIN BRANCH	loan	1,191,308
CREDIT SUISSE AG, DUBLIN BRANCH	Return	181,692
CREDIT SUISSE AG, DUBLIN BRANCH	Return	1,191,308
J.P. MORGAN SECURITIES PLC	loan	80,000
UBS AG, LONDON BRANCH	collateral out	(8)
UBS AG, LONDON BRANCH	collateral in	2
CREDIT SUISSE AG, DUBLIN BRANCH	loan	24,103
CREDIT SUISSE AG, DUBLIN BRANCH	loan	19,897
CREDIT SUISSE EQUITIES AU	collateral out	(1)
J.P. MORGAN SECURITIES PL	collateral in	169,000
CREDIT SUISSE EQUITIES AU	collateral out	(1)
J.P. MORGAN SECURITIES PL	collateral out	(168,997)
MORGAN STANLEY & CO. INTE	collateral in	59,069
UBS AG, LONDON BRANCH	collateral out	(2)
MORGAN STANLEY & CO. INTE	collateral out	(4)
UBS AG, LONDON BRANCH	collateral out	(3,153,740)
	Custody movement	(9,647,047)



Name : The Northern Trust Company  
ACN/ARSN : Not applicable

Page 3 of 3  
NTAM

	Ccy	Type of Transaction	Quantity	Price	Consideration
nts, Inc.	AUD	SELL	236	3.6702	866.17
nts, Inc.	AUD	SELL	309	4.4000	1,359.06
nts, Inc.	AUD	BUY/REC	12,620	4.4000	55,032.80

Calvitto capacity Senior Vice President

 date 03/09/2020