




**Details of derivative,-**

The notional value of the derivative (if any) or the notional amount of underlying financial products (if any):
A statement as to whether the derivative is cash settled or physically settled:
Maturity date of the derivative (if any):
Expiry date of the derivative (if any):
The price's specified terms (if any):
Any other details needed to understand how the amount of the consideration payable under the derivative or the value of the derivative is affected by the value of the underlying financial products:
<i>For that derivative relevant interest,-</i>
Parties to the derivative:
If the director or senior manager is not a party to the derivative, the nature of the relevant interest in the derivative:


**Certification**

I certify that, to the best of my knowledge and belief, the information contained in this disclosure is correct and that I am duly authorised to make this disclosure by all persons for whom it is made.
Signature of director or officer:
Date of signature:
or
Signature of person authorised to sign on behalf of director or officer:
Date of signature:
Name and title of authorised person:


28 September 2018

**Notes**

Use this form to disclose all the acquisitions and disposals by a director or senior manager of a listed issuer, or of a related body corporate, or in specified derivatives. The disclosure must be made within—

- (a) 20 working days after the first acquisition or disposal disclosed in this notice if the acquisitions or disposals are of a kind referred to in section 297(2)(a) of the Financial Markets Conduct Act 2013; or
- (b) in any other case, 5 trading days after the first acquisition or disposal disclosed in this notice.