

Notes to consolidated financial statements for the year ended March 31, 2018**46. Fair value hierarchy** (Contd.)

Quantitative disclosures fair value measurement hierarchy for liabilities as at 31 March 2017:

INR Crores

Particulars	Date of valuation	Fair value measurement using			
		Total	Quoted prices in active markets	Significant observable inputs	Significant unobservable inputs
			(Level 1)	(Level 2)	(Level 3)
Liabilities measured at fair value:					
Derivative financial liabilities (Note 16):					
Derivative contracts	31-Mar-17	178	178	-	-

47. Financial risk management objectives and policies

The Group's principal financial liabilities, other than derivatives, comprise loans and borrowings, trade and other payables. The main purpose of these financial liabilities is to finance the Group's operations. The Group's principal financial assets include loans, trade and other receivables, and cash and cash equivalents that derive directly from its operations. The Group also holds FVTOCI investments and enters into derivative transactions.

The Group is exposed to market risk, credit risk and liquidity risk. The Group's senior management oversees the management of these risks. All derivative activities for risk management purposes are carried out by specialist teams that have the appropriate skills, experience and supervision. It is the Group's policy that no trading in derivatives for speculative purposes may be undertaken. The Board of Directors reviews and agrees policies for managing each of these risks, which are summarised below.

Market risk

Market risk is the risk that the fair value of future cash flows of a financial instrument will fluctuate because of changes in market prices. Market risk comprises three types of risk: interest rate risk, currency risk and other price risk, such as equity price risk. Financial instruments affected by market risk include loans and borrowings, deposits, FVTOCI investments and derivative financial instruments.

Interest rate risk

Interest rate risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in market interest rates. The Group's exposure to the risk of changes in market interest rates relates primarily to the Group's long-term debt obligations with floating interest rates.

The Group manages its interest rate risk by having a balanced portfolio of fixed and variable rate loans and borrowings.

Interest rate sensitivity

The following table demonstrates the sensitivity to a reasonably possible change in interest rates on that portion of loans and borrowings affected. With all other variables held constant, the Group's profit before tax is affected through the impact on floating rate borrowings, as follows:

	INR Crores		
	Increase/decrease in basis points	Effect on profit or loss	Effect on equity
31-Mar-18			
USD	+50	(1)	(1)
	(50)	1	1
Others	+100	(3)	(2)
	(100)	3	2
31-Mar-17			
USD	+50	(8)	(8)
	(50)	8	8
Others	+100	(6)	(4)
	(100)	6	4

The assumed movement in basis points for the interest rate sensitivity analysis is based on the currently observable market environment, showing a significantly higher volatility than in prior years.

Foreign currency risk

Foreign currency risk is the risk that the fair value or future cash flows of an exposure will fluctuate because of changes in foreign exchange rates. The Group's exposure to the risk of changes in foreign exchange rates relates primarily to the Group's operating activities (when revenue or expense is denominated in a foreign currency).