Advanced LBO Modelling Agenda



08:50	Registration and breakfast
9:00	Course assembles and introductory session
	Andre Lanser, Course Director
9:10	Session 1 – Introduction and Concepts
	• What is an LBO?
	What does a buyout firm do?An LBO balance sheet
	Why an LBO?
	LBO financing
	Sources of funds for an LBO
	Senior bank debt
	Junior bank debt
	Mezzanine finance
10:30	Break
11:30	Session 2 - Leveraged Buyout Deals
	Private equity fund mandates: their return objectives and investment
	horizons
	What types of companies are candidates for LBO's? The state of t
	Target company growth and cash generation profiles
	Exit routes, exit valuation Main assumptions
	Main assumptionsValuation analysis
	Structuring and pricing the deal
	Transaction costs
	Putting together the financing structure
	Structuring benchmarks
12:00	Session 3 - Building the Model: Sources and Uses of Funds
	Use of funds - share acquisition, debt refinancing, transaction fees
	Sources of funds
	Senior debt capacity – comparable transactions
	Determine the level of debt
	Mandatory payments and cash sweep
	Mezzanine versus high yield – practical and strategic issues, pricing
	and execution, PIK coupons and subordinated debt
12.70 17.70	Other issues: in-the-money share options, vendor financing
12:30 -13:30	Lunch

Advanced LBO Modelling Agenda



13:30	 Session 4 - Building the Model: Debt Schedules and Debt Modelling Debt: setting up a system for amortization (typical structures) Calculate cash available for interest and debt amortisation Build out the debt schedule for the various types of debt, including a revolver Building the cash sweeps Link the closing debt and cash balances back into the balance sheet - 'debt waterfall' Revolvers and liquidity facilities (using MAX and MIN) Avoiding circularity Modelling tax and completing the cash flow Sensitivity analysis
15:00	Break
15:15	 Session 5 - Building the Model: Implementing Return and Credit Metrics - Scaling the Bid to Fit the Fund Return Targets Return hurdles for the funds and credit metrics Measuring the key returns - Equity IRR and Cash on Cash Exit multiple Tranching equity - using loan notes, preference shares to structure management incentives and deal with roll-over equity Management ratchets Analysing value creation - building a value creation "bridge" - disaggregating total return into sales growth, and margin improvement contribution, deleveraging and fees Exits
17:00	Summary and Close