

Premium	B (B/S)	I @ 8% (I/S)	Coupon (CFS)	E (B/S)
Year 1	1051.54	84.12	(100)	1035.66
Year 2	1035.66	82.85	(100)	1018.52
Year 3	1018.52	81.48	(100)	1000

Market rate > coupon rate,
discount bond (priced below par).

Par	B (B/S)	I @ 10% (I/S)	Coupon (CFS)	E (B/S)
Year 1	1000	100	(100)	1000
Year 2	1000	100	(100)	1000
Year 3	1000	100	(100)	1000

Market rate = coupon rate,
par bond (priced at face value).

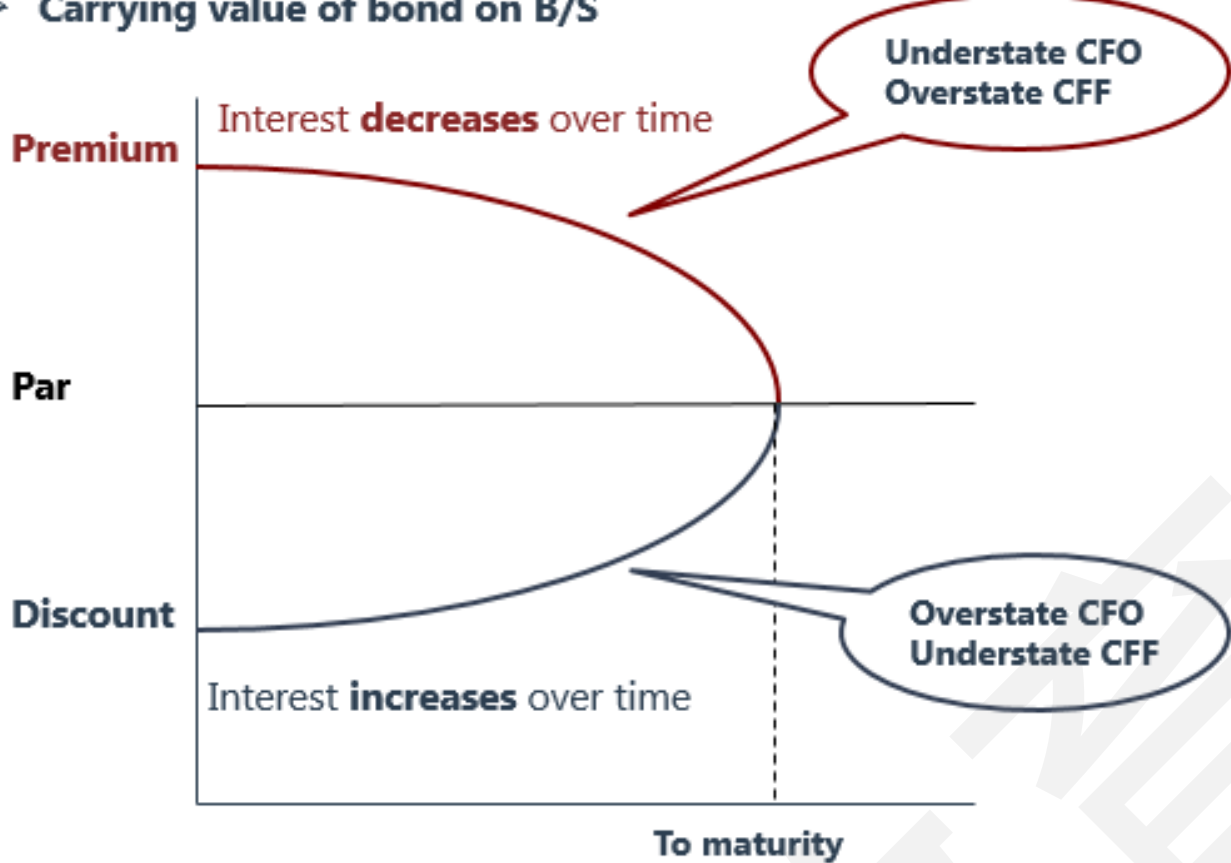
Discount	B (B/S)	I @ 12% (I/S)	Coupon (CFS)	E (B/S)
Year 1	951.96	114.24	(100)	966.20
Year 2	966.20	115.94	(100)	982.14
Year 3	982.14	117.86	(100)	1000

Market rate < coupon rate,
premium bond (priced above par).

三类债券

Bond

➤ Carrying value of bond on B/S



性质如图

发行费用处理

IFRS: 抵减liability的价值
US GAAP: 资本化为deferred charge, 再分期摊销

R30 Non-Current (Long Term) Liabilities

分类
Operating lease
Finance lease IFRS*5
U.S. GAAP*4

	Finance Lease	Operating Lease
B/S-inception	Leased asset = Lease liability = PV of Minimal lease payment (MLP)	No effect
B/S-periodic payment	Leased asset → Depreciation over lease term Lease liability → Interest expense & principal repayment	
I/S-periodic payment	An interest expense is separated from the lease payment and recognized in the income statement.	Lease payment is recognized as a rental expense in I/S
Cash Flow	Principal repayment – CFF Interest expense – CFO	CFO

计量

对指标影响

Lessee
Lease

Lessor

分类
Capital
Financing Sales-type
Direct-financing
对指标的影响

分类
DB: 所有风险由雇主承担
DC: 所有风险由员工承担

Pension Plan

IFRS & U.S.GAAP			
B/S	\$	I/S	\$
PV of obligation	(X)	Interest cost	(X)
FV of plan asset	X	Current service cost	(X)
Overfunding/ (underfunding)	X/(X)	Expected return	X
		Actuarial gain / (loss)	X/(X)
		Total	X/(X)

计量

Alternative treatment under IFRS			
B/S	\$	I/S	\$
PV of obligation	(X)	Interest cost	(X)
FV of plan asset	X	Current service cost	(X)
Overfunding/(underfunding)	X/(X)	Expected return	X
Unrecognized actuarial (gain) / Loss	(X)/X	Total	X/(X)
Net asset /(liability)	X/(X)		