NEW YORK UNIVERSITY Stern School of Business

Accounting for Mergers, Acquisitions and Related Matters

Spring 2012

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Text: Advanced Accounting (**Custom Text** from 10th edition – Hoyle, Schaefer & Doupnik) **Case materials**: from annual reports and SEC filings

Course Content: This course concentrates on mergers and acquisitions and the development of consolidated financial statements. It also covers accounting for international operations and selected financial instruments. The primary focus is on detailed statement development and problem solving. Some analysis will be included. The course can be immediately helpful as past students have frequently volunteered that the course materials have helped them in job interviews.

Some selected companies and cases discussed during the semester:

Coca Cola – Equity Investing Biovail-Valeant – Who acquired who? SBC & Bell South – joint venture& merger CenturyLink-Qwest – Merger (Negative Equity) Alcan Aluminum – Hostile Bid AOLTimeWarner – Impairment Walmart-Massmart – Transnational partial acquisition Coca Cola – Reporting and Foreign Exchange Coca Cola, GE – Hedging policies

Warning: The typical accounting course which goes from topic to topic and the materials frequently seem distinct and independent of each other. This course is different from the typical accounting course as the topics in this course are detailed and frequently build on materials presented earlier in the semester. Difficulties faced early in the semester should be dealt with promptly. It is preferred, but not required, that you have taken Financial Reporting and Disclosure and/or Financial Statement Analysis before this course due to its detail.

Attendance: Attendance and completion of homework are important. You should **attend every class** to assure a good understanding of the course materials.

Exams: There are two midterms and a final. Exams are open book and open notes. There are **no make-up exams**. If you cannot take an exam at the scheduled time you are expected to take it **early**. The exams will be given on the stated dates. The topics may change if the course falls behind schedule.

Quizzes: There will be several 15 minute quizzes. Quizzes are open book and open notes. Quizzes cannot be rescheduled. There are **no make-up quizzes**. Quizzes are scheduled for the first class following a given chapter and will focus on that chapter. The dates of the quizzes may change if our experience deviates from this schedule. The quizzes may be used to reduce the impact of your poorest exam.

Suggested homework: These assignments offer a review of the primary topics in each chapter and may help you prepare fpr quizzes and exams. Do not spend too much time on any question. Instead, try to work the exercise in your own way and, if you are stuck, try to understand the answer that is on Blackboard and/or ask related questions in class. Homework suggestions are listed on the first date of the following chapter to assure some classroom discussion prior to doing the exercises and to aid in preparation for any quiz on that chapter.

Classroom performance and Case: You are expected to be able to contribute to discussions about the exercises as well as other classroom discussions. Read the text and review the classroom exercises before class.

Positive contributions include questions and well-intended responses irrespective of their accuracy and are worth extra credit. Handing in a short (½ page) **TYPED** case writeup is **required for graduate students**. It is an extra credit activity for undergraduates only. One paragraph should describe the issues and considerations associated with the case. A second paragraph should include your opinions about the issues and 'real world' issues that might further impact your opinion.

Support materials: Visit Blackboard early and often. It has announcements, class notes, slide shows, spreadsheets, sample exams and miscellaneous items. Many of the relevant materials will be provided as handouts.

You are expected to follow the undergraduate code of conduct and the graduate honor code throughout the semester.

Tentative Grading:	Undergraduate	Graduate
Exam 1	29 points	27 points
Exam 2	29 points	27 points
Exam 3	29 points	27 points
Quizzes*	10 points	10 points
Classroom attendance	3 points	3 points
Cases	Extra credit	6 points
Classroom participation	Extra credit	Extra credit

*Quizzes will be worth 22 points instead of 10 points and replace 12 points of your poorest exam if the quiz average exceeds the score on your poorest exam.

An alternate weighting will be used if an exam or if more than one quiz is missed.

We follow Stern's default policies for anything not covered here.

The readings and exercises in parentheses are for the 10th edition. The readings and exercises in brackets are for the 9th edition. (The chapters are the same.)

Dat				
e	Торіс	Reading	Classroom Discussion	Extra Exercises
1	Introduction			
	Accounting for Minority Investments – Passive	Ch 1	(1-6 thru 1-9) GE – Financial	
	Investments, Equity Method		Statements	
	Accounting for Minority Investments – Equity	Ch 1	(1-13, 1-16)[1-11, 1-14]	
3	Method		Coca Cola – Equity Investing	
	Consolidations on Acquisition – Acquisition	Ch 2 (except pp	(2-9,2-10) Biovail-Valeant –	(1-14, 1-19), Quiz
4	Method – Balance Sheet	59-64)	Who acquired who?	(Chp 1)
	Consolidations – Acquisition Method – Balance	Ch 2 (except pp.	Chp 2 Case, (2-11,2-12,2-	
	Sheet & Intangibles	59-64)	17,2-19))	
5			CenturyLink-Qwest - Merger	
	Consolidations – Balance Sheet – Purchase	Ch 2 (pp. 59-64)	(2-26,2-33)	СР
6	Method & Pooling (Old Methods)			
	Consolidations – After Date of Acquisition	Ch 3	(3-4,3-7)	(2-16,,2-23), Quiz
1	(including Cost and Equity Methods)			(Chp 2)
	Consolidations – After Date of Acquisition –	Ch 3	(3-11 thru 3-13)	
8	Income Statement			
	Consolidations – After Date of Acquisition – Cash		(3-16,3-22) (6-6, 6-7)	Ch 3 CP
	flows, Impairment	263)	AOLTimeWarner -	
9				(0.47.0.40.0.04)
10	Consolidations – After Date of Acquisition –	Ch 4	(4-2,4-4,4-12 thru 4-14)	(3-17,3-18,3-21)
	Partial Acquisitions/Review			
11	Exam 1 (Chaps 1 - 3)			
	Consolidations – After Date of Acquisition –	Ch 4	(4-15 thru 4-19)	
-	Partial Acquisitions			
	Consolidations – After Date of Acquisition –	Ch 4	(4-26), Chp 4 Case Walmart-	СР
	Partial Acquisitions		Massmart – Transnational	
13			partial acquisition	

14	Consolidations – International Accounting	Ch 5 (pp 214 – 217)	Slide Show	(4-22,4-27), Quiz (Chp 4)
15	Consolidations – Intra-Entity Transactions – Sales	Ch 5 (pp 195 – 214)	(5-2, 5-5, 5-10 thru 15)	(5-7, 5-20ab)
16	Consolidations – Intra-Entity Transactions – PPE	Ch 5 (pp 216 – 221)	(5-23, 5-24)	(5-20c)
17	Consolidations – Special Topics (VIEs, Taxes)	Ch 6 (pp 241 – 249); Chp 7 (pp 307 – 317)	Chp 5 Case (7-28) Intra- entity transactions	
18	Foreign Currency – Introduction/Review	Ch 10	(10-4, 10-5)	
19	Exam 2 (Chps 4-6)			
20	Foreign Currency Conversions– (Current Method)	Ch 10	(10-6 thru 10-9)	
21	Foreign Currency Conversions – (Temporal Method)	Ch 10	(10-10-10-11)	
22	Foreign Currency – Consolidations	Ch 10	Chp 10 Case (10-35) Coca Cola – Foreign Exchange	СР
23	Foreign Currency – Transactions	Ch 9, Notes	(9-1, 9-4)	(10-15,10-28), Quiz (Chp 10)
24	Foreign Currency – Forwards, Hedges	Ch 9, Notes	(9-9, 9-11, 9-12) Coca Cola, GE Hedging policies	
25	Foreign Currency – Commitments, Forecasted Transactions	Ch 9, Notes	(9-31, 9-32)	(9-11 thru 9-13, 9-29)
26	Foreign Currency – Options, Swaps	Ch 9, Notes	(9-15 thru 9-17)	СР
27	Review			
28	Exam 3 (Chps 9 & 10)			

Homework related notes:

Several problems and questions include parts about three different accounting methods associated with investments (**prior to consolidation**) – the full or complete equity method, the incomplete or partial equity method and the cost method. The equity methods are typically identical for subsidiary income and dividend flows. The incomplete or partial equity method and the cost method are typically identical when the focus is on intra-entity transactions.

Additional comments:

Investment Accounting

investment Accounting			
Ownership	<20%	20-50%	>50%
Available for Sale*	Х		
Trading*	Х		
Equity Method		Х	X- prior to consolidation
Cost Method			X- prior to consolidation

*Similar to accounting for foreign exchange

There are three **consolidation** methods. Pooling has been disallowed for new acquisitions since 2001 (and will be discussed for only a few minutes). The purchase method has been disallowed for new acquisitions since December 2008. The acquisition method is the **only acceptable method for new acquisitions today**. However, consolidated statements today include elements of all three methods with the no longer allowed methods slowly disappearing from the financial statements as the associated assets and liabilities age.

Summary of Consolidation Methods	Acquisition Method	Purchase Method	Pooling
Values	Fair Value	Mix	Book Value
Type of financial consideration	Any	Any	Stock primarily
Amount of financial consideration	Fair value	Fair value Adjusted fair value Bool	
Valuation adjustments on 100% acquisition	100% adjustment	ljustment 100% adjustment N	
Valuation adjustments on partial (less than 100%) acquisition	100% adjustment	Acquired portion only	None
Assets discovered	New intangibles For parent and	New intangibles	None
Possible Presence of Goodwill	noncontrolling interest	Parent only	None
Consolidation of the subsidiary	Include only events after the acquisition	Include only events after the acquisition	Treated as having been together forever

Business in	Conversions to Dollars for Reporting			Transactions	
Foreign Currencies	Conversions be	efore Consolidation			Hedging
	Translation	Remeasurement	Consolidation	Spot Market	Forward Markets
	Major Operations Minor Operations		In dollars	Risk	Neutralizes Risk
	Net Assets Net Monetary Assets				Commitments
	Compre Income	Income			Forecasted Events