Automatic Data Processing, Inc.

Fiscal 2009 First Quarter
Earnings Webcast & Conference Call

November 3, 2008

Forward Looking Statements

This document and other written or oral statements made from time to time by ADP may contain “forward-looking statements” within the meaning of the Private Securities Litigation Reform Act of 1995. Statements that are not historical in nature and which may be identified by the use of words like “expects,” “assumes,” “projects,” “anticipates,” “estimates,” “we believe,” “could be” and other words of similar meaning, are forward-looking statements. These statements are based on management’s expectations and assumptions and are subject to risks and uncertainties that may cause actual results to differ materially from those expressed. Factors that could cause actual results to differ materially from those contemplated by the forward-looking statements include: ADP’s success in obtaining, retaining and selling additional services to clients; the pricing of products and services; changes in laws regulating payroll taxes, professional employer organizations and employee benefits; overall market and economic conditions, including interest rate and foreign currency trends; competitive conditions; auto sales and related industry changes; employment and wage levels; changes in technology; availability of skilled technical associates and the impact of new acquisitions and divestitures. ADP disclaims any obligation to update any forward-looking statements, whether as a result of new information, future events or otherwise. These risks and uncertainties, along with the risk factors discussed under “Item 1A. - Risk Factors” in our Annual Report on Form 10-K for the fiscal year ended June 30, 2008, should be considered in evaluating any forward-looking statements contained herein.

Today’s Agenda

- Opening Remarks……………………… Gary Butler, President & CEO
- First Quarter Fiscal 2009 Results…..... Christopher Reidy, CFO
- Fiscal 2009 Guidance Update…........... Gary Butler
  Christopher Reidy
- Summary……………………………….. Gary Butler
- Q&A…………………………………….... Gary Butler
  Christopher Reidy
  Elena Charles, VP Investor Relations

ADP Results 1Q09

- **Revenues** ↑ 9.5% to $2.18 billion
  - Over 1% growth from favorable foreign exchange rates
- **Pretax earnings from continuing operations** ↑ nearly 16% to $441.3 million
- **Pretax margin** 20.2%, ↑ 100 basis points
- **Net earnings from continuing operations** ↑ nearly 16% to $278.0 million
- **Diluted EPS from continuing operations** ↑ 20% to $0.54 from $0.45 1Q08
- **Share repurchases**
  - Acquired 5.4 million shares during 1Q09 at a cost of nearly $240 million; ~ half a penny impact on 1Q09 EPS
  - Fiscal year to date, acquired nearly 6.6 million shares at a cost of over $280 million ($0.02 accretion to full-year FY09 EPS)
  - About 54 million shares remain under current Board Authorization

Client Funds Portfolio Extended Investment Strategy

	1Q09	yield/ rate	1Q08	yield/ rate	$ Change	yield/ rate
Balances:						
Average Client Funds Balance	$14.0B	4.3%	$13.5B	4.6%	$0.6B	↓ 25 bp
Duration	2.6		2.6			
Average Corporate Extended Investment Balance	$2.9B	4.4%	$2.1B	4.4%	$0.8B	flat
Average U.S. Commercial Paper Borrowings	$2.4B	2.2%	$1.8B	5.2%	$0.6B	↓ 300 bp
Average U.S./Canadian Reverse Repurchase Borrowings	0.5	2.5%	0.3	4.5%	0.2	↓ 200 bp
Average Short-term Borrowings	$2.9B		$2.1B		$0.8B	
Pretax P&L Impact:						
Interest on Funds Held for Clients	$152M		$155M		↓ $3M	
Corporate Extended Int. Income	32		23		↑ 9	
Corporate Int. Exp. - Short-term	(17)		(28)		↑ 10	
	$167M		$150M		↑ $16M	

Segment Results 1Q09 – Employer Services

- **Revenues** ↑ 8%, organic growth 8%
  - U.S. Traditional Payroll and Payroll Tax Filing ↑ 5%
  - U.S. Beyond Payroll ↑ 13%
- **Pretax margin** 23.6%, ↑ 150 basis points
  - Due to operating leverage, continued expense control, and lower selling expenses from lower new business sales
- **Pays per control**, same-store-sales – AutoPay ↑ 0.4%
- **Worldwide client retention** *at excellent levels,* ↓ 0.3 percentage points
- **Worldwide new business sales** ↓ 8% (Employer Services and PEO Services combined)

Segment Results 1Q09 – PEO

- **Revenues** ↑ over 18%, all organic
- **Pretax margin** 10.2%, ↓ about 40 basis points
  - Due to higher pass-through costs
- **Average worksite employees paid** ↑ 15.5% to approximately 190,000

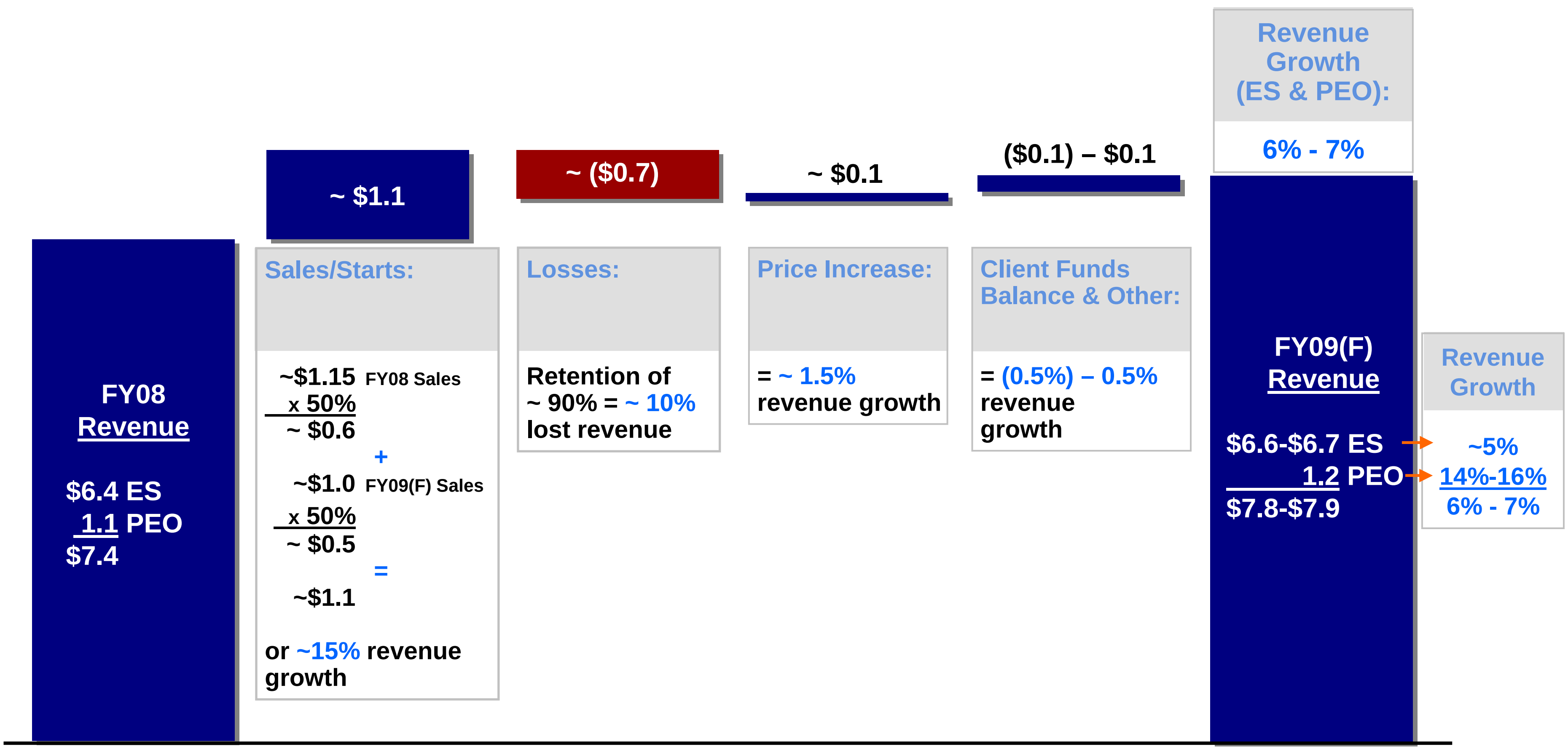
Segment Results 1Q09 – Dealer Services

- **Revenues** ↑ 2%, organic growth 1%
- **Pretax margin** 15.3%, ↑ nearly 10 basis points
- **Worldwide new business sales growth**
  - Despite declining new car sales, continued strong win/loss rates

FY09 Guidance Update

	Current Forecast - 11/3/08	Prior Forecast - 7/31/08
Total ADP		
Revenues	↑ **2% - 3%** Over 2 percentage points decline from anticipated continuation of unfavorable foreign exchange rates ~1.5 percentage points decline from lower ES forecast due to economic headwinds ~1.5 percentage points decline from lower Dealer forecast due to economic headwinds	↑ 7% - 8%
Diluted EPS from Continuing Operations	↑ **10% - 14%** compared to $2.18 in FY08, which excludes 4Q08 gain of $0.02/sh on the sale of a building	↑ 10% - 14% compared to $2.18 in FY08, which excludes 4Q08 gain of $0.02/sh on the sale of a building
Reportable Segments		
Employer Services (ES)		
Revenues	↑ **~5%**	↑ 6% - 7%
Pretax Margin	↑ **at least 50 basis points**	↑ at least 50 basis points
PEO Services		
Revenues	↑ **14% - 16%**	↑ 16% - 17%
Pretax Margin	**up to 50 basis points**	↑ at least 50 basis points
ES & PEO New Business Sales, Worldwide	↓ **~10%**	mid-single digit % growth
Dealer Services		
Revenues	**about flat**	↑ 6% - 8%
Pretax Margin	**up to 50 basis points**	↑ at least 50 basis points

Employer Services & PEO Services
FY09(F) Revenue Waterfall Chart (Dollars in billions)



Client Funds Portfolio Extended Investment Strategy

	FY09 (F)	yield/ rate	FY08	yield/ rate	$ Change	yield/ rate
Balances:						
Average Client Funds Balance	$15.6 – 15.7B	~4.0%	$15.7B	4.4%	$0.0–(0.1)B	↓ ~40 bp
Duration	~ 2.6		2.6			
Average Corporate Extended Investment Balance	$2.0 – 2.1B	~4.4%	$1.8B	4.4%	$0.2 – 0.3B	~ flat
Average U.S. Commercial Paper Borrowings	$1.8 – 1.9B	~1.6%	$1.4B	4.2%	$0.4 – 0.5B	↓ ~260 bp
Average U.S./Canadian Reverse Repurchase Borrowings	~ 0.2	~2.3%	0.4	3.4%	~ (0.2)	↓ ~110 bp
Average Short-term Borrowings	$2.0 – 2.1B		$1.8B		$0.2 – 0.3B	
Pretax P&L Impact:						
Interest on Funds Held for Clients	$620 – 625M		$685M		↓$60 – 65M	
Corporate Extended Int. Income	90 – 95		79		↑ 10 – 15	
Corporate Int. Exp. - Short-term	(30 – 35)		(73)		↑ 40 – 45	
	$680 – 685M		$691M		↓ $5 – 10M	

Summary

- **Solid Q1 revenue growth, pretax margin expansion, and diluted earnings per share growth**
- **Near-term revenue growth outlook impacted by weakened economy**
  - Deterioration in the economic environment since beginning of fiscal year
  - Current forecasts assume no further changes in the current economic environment
- **Leveraging the business model**
  - Tightening prudent cost containment measures, while continuing to invest in client-facing resources
  - On track to deliver at least 50bp pretax margin expansion across the board
  - Confident in attaining 10% - 14% diluted earnings per share growth
- **Remain committed to returning excess cash to shareholders** through share buybacks and dividends
- **Confident in ADP’s long-term growth outlook**

Q&A

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