

2011 Detroit 3–UAW Labor Contract Negotiations

CAR Breakfast Briefing Schoolcraft Community College Livonia, Michigan 29 November 2011

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Agenda

8:30	Welcome and Introduction -Sean McAlinden, CAR
	"What's in the Agreements?" -Kristin Dziczek, CAR
	"A Look Back and a Look Forward" –Art Schwartz, Labor & Economics Associates
9:30	Break
9:50	"Well, Who Won?" −Sean McAlinden, CAR
	Panel Discussion
11:00	Adjourn







What's In the 2011 Detroit 3–UAW Labor Contracts

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Kristin Dziczek

Director, Labor and Industry Group Director, Program for Automotive Labor and Education

Some Differences, Though Much Remains the Same



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- Evolutionary changes, not revolutionary ones
 - Jobs banks eliminated
 - Product & job commitments
 - COLA remains suspended
 - AIF only for Entry Level
 - Lump sums & Profit sharing
 - No pension increases
 - Health care improved; no additional cost sharing
- Held the line on costs
- Put \$ in members' pockets
- Potential to grow employment

Detroit 3 U.S. Market Share* 1986 – 2011**



Motor Vehicle & Parts Manufacturing Employment 2000 – 2011*



--- Michigan --- Indiana --- Ohio --- U.S.

*2011 through September

Source: BLS, U.S. DOL

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CAR Sales Forecast

-U.S. Light Vehicles Sales



Source: Center for Automotive Research

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Factors Driving Hiring:

- Profitability & Market
 - Market recovery and production rebound
 - Profitable at lower volumes
- Labor

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- Underlying workforce demographics
- Labor cost parity possible under recent UAW agreements
- New job commitments
- Faster cadence of new products and introduction of advanced vehicle technologies

- Technological changes
 - Need to meet new fuel economy and GHG mandates
 - Improved safety
 - Increased electronics content for safety, connectivity and entertainment
- Investment
 - Corporate investment >\$17.4B
 in U.S. and Canada in 2010 2011
 - Government investment
 incentives (DOE \$9.1B, ARRA)

U.S. Vehicle Production & Automotive Manufacturing Employment Forecast 2010-2015





Source: IHS Global Insight; BLS; CAR Research

Detroit Three Employment Forecast 2001-10, 2011-15 Forecast



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Detroit Three U.S. Salaried Employment Forecast 2001-10, 2011-15 Forecast

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Salaried ——% of Total

Detroit Three U.S. Hourly Employment 2001-10, 2011-15 Forecast



Source: Company Proprietary Data; CAR Research

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New 2011 UAW Contracts and Jobs

	Chrysler	Ford	GM	
Signing	\$3,500 (\$1,750 paid in 2011)	\$6,000 (\$5,000 for <1 year seniority)	\$5,000	
bonus				
Wages	Entry level \$15.78-19.28	Entry level \$14.78-19.28, four year		
	no change	for first tier	progression; no change for first tier	
Jobs	Promises 2,100 new entry-level	Promises 5,750 new entry-level	Promises 6,400 new entry-level	
	jobs; 10,000 retained	jobs; 6,250 previously announced	jobs; 11,800 previously announced	
		job creation/retention	job creation/retention	
Buyouts	None	\$100,000 for skilled trades and	\$75,000 for skilled trades who retire	
		\$50,000 for production workers who	by 3/31/12; \$10,000 for any workers	
		retire by 3/31/12	who leave by 2013	
Profit-	\$1 for every \$1 million profit based	\$1 for every \$1 million in North	\$1 for every \$1 million in North	
sharing	on 85% of worldwide profit; capped	American profit (Avg. \$3,752 payout	American profit; capped at \$12,000	
Ŭ	at \$12,000 per year	in November based on Q1-2 2011);	per year	
		capped at \$12,000 per year		
Retirees	No change to pensions and no bonuses; health care trust may get 10% of workers' profit-sharing			
COLA	None			
Other	Four annual payments of \$500-	Four annual payments of \$1,500 for	Three annual payments of \$1,000	
bonuses	1,000; \$500-1,000 annual quality	inflation protection; and four annual	for inflation protection (2012-2014);	
	bonus; \$300 one-time attendance	payments up to \$250 per year for	and four annual payments up to	
	bonus for perfect attendance	competitiveness bonus	\$250 per year quality bonus	
Health care	No change to worker contribution;	No change to worker contribution;	No change to worker contribution;	
	\$20 co-pay for unlimited office visits	\$20 co-pay for unlimited office visits	\$25 co-pay for unlimited office visits	

Source: Center for Automotive Research, UAW-Chrysler, UAW-Ford, and UAW-GM White Books

UAW Contract Economics

	CHRYSLER	Find	GM	
New Agreement	\$29.11	\$28.89	\$28.49	
Base Wages	4 zeros on the base			
Entry Level	\$15.78-19.28	\$15.78-19.28	\$14.78-19.28	
	No cap; 25% in 2015	20% cap	No cap; 20-25% in 2015	
COLA	Suspended			
Lump Sums	\$1,750 in 2011; \$1,750 when EBITDA>Net Interest for 5Qs; \$1,000- \$2,000 quality and performance for 4 years	\$6,000 in 2011; \$1,750 for 4 years	\$5,000 in 2011; \$1,250 for 3 years	
Profit Sharing	\$1,000/\$1 billion 85% NA Range \$1,250-\$12,000; no minimum payout	\$1/\$1 million; Range \$1,250-12,000; payout \$3,752	\$1,000/\$1 billion; Range \$1,250-\$12,000; payout \$3,500	
Buyouts	None	\$50,000 production, \$100,000 trades by 3/12	\$10K production through 2013, \$75K trades by 3/12	
Total Economic Gains	\$7,800-11,800 plus profit sharing	\$15,752-16,752 plus profit sharing	\$12,250 plus profit sharing	

Source: Center for Automotive Research, UAW-Chrysler, UAW-Ford, and UAW-GM White Books

2011 UAW Contract Benefits

	CHRYSLER	Ford	GM	
Traditional Active Health	Unlimited \$25 office visits, urgent care \$50, ER \$100, no increase in drug co-pay, no premiums	Unlimited \$20 office visits, \$50/100 co-pay for urgent care/ER visits, 3% increase in drug co-pay, primary care pilot, no premiums	Unlimited \$25 office visits, urgent care \$50, ER \$100, no increase in drug co-pay, no premiums	
Traditional Retiree Health	UAW Health Care Trust may get additional funding though diversion of up to 10% of profit sharing payments			
Entry Level Health	Unlimited \$25 office visits, no copay for urgent care or ER	Unlimited \$20 office visits, no copay for urgent care or ER	Unlimited \$25 office visits, no copay for urgent care or ER	
	\$300/\$600 deductibles covered by a \$300/\$600 HSA \$1,000/\$2,000 out-of-pocket cap			
Entry Level Retiree Health	\$1 per hour worked in a 401(k)			
Life Insurance	Added			
Legal Services	Will end as of December 2013			
Traditional Pension	No Changes			
Entry Level Pension	6.4% of earnings, converts to a 401(k) January 2012 (GM, Ford) or March 2012 (Chrysler) for existing entry-level workers 4.0% of earnings in 401(k) for new hires under 2011 agreement			
	Source: Center for Automotive Research LIAW-Chrysler, LIAW-Ford, and LIAW-GM White Bo			

Source: Center for Automotive Research, UAW-Chrysler, UAW-Ford, and UAW-GM White Books

UAW Contract Job Security

	CHRYSLER	Ford	<u>GM</u>
Jobs Bank	Eliminated		
SUB		Simplified, replenished	
Temporary Workers	Not made permanent	65% of Long-term supplemental employees made permanent	Not made permanent
Job & Product Guarantees	\$4.5B investments (\$1.3B new) 2,100 jobs	\$16B investments (\$6.3B in retooling plants) 5,750 jobs	\$7.1B investments (\$2.5B new) 6,400 jobs
Insourcing	Ability to bid on contracts to bring work back		
Outsourcing	Moratorium maintained		
Skilled Trades	3 work groups, elimination of classifications, 400 new apprentices	No new apprentices	1,300 new apprentices
Plant Closing Exemptions	None	Twin Cities, Cleveland Engine #2 and Walton Hills Stamping to close	Shreveport to close

Skilled Trades Bargaining Goals



- "Competitive with transplants"
 - Lower labor costs
 - Increase skilled trades utilization
 - Lower skilled trades headcount

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- Maintain apprenticeable classifications
- Commitment to training (and adding apprentices)
- Soft landing for those who leave or must work production

Skilled Trades Teams and Classifications

- Three teams: Mechanical, Electrical and Tool & Die
- Classifications have been reduced
 - Designated "core" classifications that are apprenticable
 - Grandfathered a number of classifications
 - Eliminated unpopulated classifications
- Cross training for classifications
- 2007, 2009 and 2011 changes (an ongoing process)



Skilled Trades 2011 Contract Changes

- Work Rules
 - Can volunteer to work production (Ford: \$50K buydown)
 - Can be forced to work production (at trades rate, no buydowns)
- Training
 - Continued cross-training to new classifications
 - GM: Journeyperson-in-Training classification
- Apprentices
 - Chrysler: 400*
 - Ford: None
 - GM: 1,300



- Rates
 - Frozen
 - GMCH cut to GM rates (\$5 over 6 months)
- Insourcing
 - Bid on previously outsourced work when up for contract renewal and new work
- Special Attrition Programs
 - Chrysler: No program
 - Ford: \$100,000 to leave by March 2012
 - GM: \$75,000 to leave by March 2012
 - Return laid-off trades to trades positions, where available

^{*}Trenton South Technical Specialists will have opportunity if/when apprenticeships become available.

A Capacity Issue?

- Will have 28 U.S. assembly plants operating
- Unlikely to build new bricks and mortar
- In a 15-16 million+ market, capacity may be an issue
- More captive imports?



- More alternative work schedules (AWS)?
- AWS enabled by national language, determined by local agreements
- AWS includes a range of schedules:
 - Compressed(4 10-hour shifts)
 - Flexible (3/2/120—
 3 crew, 2 10-hour shifts, no
 OT = adds 49 days/year)

UAW Communications...Before...





...And After: Social Media and the 2011 UAW-Detroit Three Negotiations

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from UAW Vice President General Holiefield, speaking to Show more >>

Conclusion: Automotive Workforce Trends

- Flexible
 - Employment (temps/contractors)
 - Multi-skilling (everyone must wear more hats)
 - Compensation (rewards in good years; labor costs fall in bad years)
 - Scheduling (alternative work schedules)
- Continuous improvement (everyone's a problem solver)
- Systems approach (helps to be able to see the big picture)
- The so-called labor shortage low wages and a shortage of company training?





A Look Back and A Look Forward

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Art Schwartz, Ph.D. President, Labor and Economics Associates Former General Director, Labor Relations, General Motors

Detroit Three U.S. Employment: 1978 – 2010





Total Labor Cost*

- In 1979 = \$15.25 per hour
- In 1987 = \$25.90 per hour
- In 1997 = \$45.06 per hour
- In 2007 = **\$78.00 per hour**

*(Nominal \$)



There Was a Huge Pension Hole

- Especially at GM, with over 400,000 retirees and surviving spouses
- A lesser, though very real problem at Ford and Chrysler
- Pension which was \$8.50/mo./year of service in 1979, now \$54.30
- 30 and out, which was \$700, grew to \$3,170
- And HEALTH CARE!!



GM Timeline of Significant Events



Art Retires



2007 Contract: A Game Changer

- VEBA
- Entry level wages (\$14)
- No pay increase, **BUT**
 - Signing bonus of \$3,000
 - Lump sums of 3%, 3%, 4% (last two were suspended in 2009)
 - COLA (suspended in 2009)
 - Pensions increased
 - Product guarantees (not fulfilled)



How GM Went from \$78 to \$56 per Hour



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Source: Company reports, CAR research

2011 Labor Cost Competitiveness



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Source: Company reports, CAR research

Difference between Ford and Chrysler's Reported Labor Costs, 2010



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- Entry Level
 - Percent
 - Wage rate
- Profit Sharing
 - \$750 vs. \$5,000
- Hours worked
 - Plants on changeover
 - OT differences
- Fresh start accounting
 - Pension impact
 - Other costs, mostly legacy

* Company reports

Cost-of-Living-Adjustment (COLA)

- Management does not like COLA because
 - It is automatic, regardless of profitability
 - It compounds and adds to wage rate over time
- A 10 cent per quarter diversion had been negotiated in 2007
- By the 2009 negotiations, COLA was zero
- Had it continued, it would have been about 90 cents by 2011
- Continues to be suspended in 2011 contract
- With conservative inflation forecast, by the end of the 2011 contract, COLA could have been:
 - \$2.17 without diversions or
 - \$0.56 with a 10 cent per quarter diversion
- Will be an issue again in 2015



Pensions

- All Detroit 3 U.S. pensions underfunded
- GM U.S. pension underfunded status: -\$8.7B on 9/30/11. Worldwide pension shortfall of -\$22.0B 12/31/10.
- No pension increase in 2011 contract for first time since pension initiated in 1950 GM contract
- GM projects no pension payments until 2015 (\$2.3B) and 2016 (\$1.2B)
- Company has 15 years to pay off underfunding under the 2010 Pension Relief Act yet assumption of 8% return on fund is absurd, and discount rate is falling . . .



Future VEBA Payments

	Remaining Payments Due to the UAW Retiree Health Care Trust		
Chrysler	7/15/12 7/15/13 7/15/14-15-16-17 7/15/18-19-20-21-22 7/15/23 TOTAL \$1.709B AND VEBA re	\$400M \$600M \$650M/year \$823.8M/year \$827.1M etains 41.5% equity stake in Chrysler	
Ford	Paid-in-full		
General Motors	 \$6.5B Series A preferred stock (9% interest; \$585M/year) Warrant to acquire 45,454,545 shares of common stock at \$42.31/share VEBA retains 10.3% equity stake in GM 		

Source: Center for Automotive Research, UAW-Detroit Three Contracts



Labor Cost Competitiveness 2015 Projections

- D3: 0.68-1.65% annual labor cost growth
- Internationals
 - Not a monolith
 - "Grow in" = temporal advantages
 - CAR assume a 1% annual labor cost growth rate



Hourly Labor Cost Comparison, 2015

Source: Company reports, CAR research


Effect on Suppliers

- Detroit 3 will not "get into" the component business again – but some parts of production will be insourced.
 - Higher entry level will slow down some insourcing
 - Parts and components that require intensive R&D or large CAPEX will not come back
- Non-manufacturing will continue to be contracted out.
- UAW will want U.S. last stage supply to be from union supplier facilities.



What to Look For in 2015 Negotiations

- Keep entry level cap to provide bridge to tier 1
- Raise entry level pay, and reduce the gap again
- Need something for retirees, especially if VEBA begins to run out of money
- Will have pressure from rank and file for a pay increase and restored COLA





What to Look For in 2015 Negotiations









- No additional pension liabilities
- Time to raise employee cost share on health care
- Stay the course on variable compensation
 - No pay increase (14 years!)
 - Lump sums
 - No COLA



Conclusions

- The key issue will be the future of the two-tier system-how will it develop
 - Cap?
 - Continue to close the gap?
 - Evolve to an intermediate rate with no cap?
- A secondary issue will be how committed the parties are to variable compensation
 - Continue to be the basis of compensation?
 - Some return of fixed increases?
- Employee contribution for active health care will also be a key issue
 - This is a "go to war" issue for the UAW—they believe they have already paid for it
 - Largest benefit cost for active 8% employee contribution versus 30-35% on average for the country
- SEE YOU IN FOUR YEARS!









Well, Who Won? 2011 Detroit 3–UAW Labor Contract Negotiations

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Sean McAlinden, Ph.D. Executive Vice President Research, and Chief Economist

2011: Sean's Initial Observations

- UAW will raise the "count" or increase union employment
- Companies will keep the concessions, move to flexible compensation, avoid balance sheet costs, compete with transplants
- UAW gained some of the "success"
- Companies reduced risk of fixed labor costs <u>labor no longer a</u> <u>strategic risk component</u>
- Union spread risk to the rank-and-file (R&F)
- Union leadership ended bargaining successfully with management, not so much with R&F yet . . . Chrysler?
- Cost gap with transplants not yet closed-but not widening
- Competitiveness with suppliers reduced
- GM, Ford met goals but not maybe Chrysler
- UAW must still organize to survive



UAW Membership 1979 – 2010





2011 N.A. Operating Profit Per Vehicle (Through Q3 '11)

	N.A. EBIT (\$ Million)	N.A. Sales (unit)	Profit Per Vehicle (\$)
Chrysler*	\$1,467	1,376,000	\$1,066
Ford	\$5,302	1,880,514	\$2,819
General Motors	\$7,342	2,206,476	\$3,327

*Global income and sales

Source: Automotive News; corporate third quarter financial reports.



Profitable at Lower Sales Volumes 2006 vs. 2011 YTD



Source: Automotive News, Company Annual Reports; Data through September 2011

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Entry-Level Labor Costing Example 2011 and 2015

	2011	2015
Base Wages	16.32	18.41
PTO, OT, Layoff	4.41	5.34
Profit Sharing & Lump Sums	2.32	3.38
Subtotal: Payroll Related	23.05	27.13
Active Health Care ¹	3.82	5.20
Pension & Retiree Health Contribution ²	2.04	1.79
Statutory	3.69	4.34
Other Insurance & Fringe	1.10	1.50
Subtotal: Fringe Related	10.65	12.83
TOTAL	33.70	39.95

Source: Center for Automotive Research, UAW-Detroit Three Contracts

¹ Assume 8% annual health care inflation

² Pension contribution cut from 6.4% to 4% for entry-level hired under new agreement; \$1/hour worked for retiree health care 401(k)



Tier 2 or Entry-Level Really Matters . . .

	GM	Ford	Chrysler
Tier 2 Percentage by 2015	17%	12%	23%
Blended Wage Rate 2015	\$59.95	\$60.72	\$54.46
Annual Growth Rate '11-'15	0.68%	0.92%	1.65%

Source: Center for Automotive Research estimates based on UAW-Detroit Three contracts and proprietary data



2015 Average Hourly Labor Costs as a Function of Entry-Level Workforce Percent



Impact on Cash (\$ Millions)

	2011-2012	2014-2015*
Chrysler	\$132	\$94
Ford	588	349
General Motors	580	314

*Includes CAR estimates for lump sums, profit sharing and estimates for SAP costs.



The Final Calculations: UAW People, 2011-2015

	2011 UAW Count	Total Hiring	2015 UAW Count****	Labor Increase Annual Percentage
Chrysler*	23,150	2,500	25,150	2.1%
Ford**	41,000	5,000	45,000	2.4%
General Motors***	46,000	7,250	50,250	2.2%
TOTAL	110,150	14,750	120,400	2.3%

*Does not includes salaried UAW. **Does not include ACH .***Does not include GMCH. Netted for 2011-2015 attrition.



The Final Calculations: UAW Cost, 2011-2015

	Starting 2011 Compensation (billions)	Ending 2015 Compensation (billions)	Change in UAW Labor Cost (millions)	Change in N.A. Per Vehicle Cost (dollars)
Chrysler	\$2.18	\$2.53	\$350	\$166
Ford	4.44	5.05	615	96
General Motors	4.96	5.57	608	85

Note: CAR forecast uses IHS Automotive N.A. production forecast for 2011-2015. For 2015: GM 3.275 mil., Ford 2.879 mil., Chrysler 1.960 mil.

*Does not include amortized 2011 signing bonus, does include forecast profit-Sharing.



The Final Calculations: UAW Cost, 2011-2015

	2011		2015	
	UAW Labor Compensation (\$ Billion)	UAW Labor Cost Per N.A. Vehicle (\$)	UAW Labor Compensation (\$ Billion)	UAW Labor Cost Per N.A. Vehicle (\$)
Chrysler	\$2.18	\$1,127	\$2.53	\$1,293
Ford	4.44	1,660	5.05	1,756
General Motors	4.96	1,617	5.57	1,702
Weighted Average		\$1,508		\$ 1,622

Note: CAR forecast uses IHS Automotive N.A. production forecast for 2011-2015. For 2015: GM 3.275 mil., Ford 2.879 mil., Chrysler 1.960 mil.

*Does not include amortized 2011 signing bonus, does include forecast profit-sharing.



UAW cost still a big share of D3 value add . . . (on cars) Crosswalk from total vehicle revenue to weighted average cost of automotive supplier Components (2010 actual data)



FR FOR AUTOMOTIVE RESEARCH Source: Merrill Lynch, McKinsey analysis

Sean's Conclusions

- UAW still the most expensive auto labor (except at Chrysler); cost will fall with hiring of 2nd tier workers
- UAW defended active worker health, increased 2nd tier wage, maintained a 20-25% cap on 2nd tier
- UAW will lose two assembly plants, bring one back, renewed many others
- Skilled trades only marginally reduced
- Vehicle price inflation should exceed labor cost inflation, and if productivity maintained = higher profits
- Net employment only marginally increased
- New contract <u>Not</u> groundbreaking (2007 and 2009 contracts WERE)
- In the long run, two tier wages <u>Do Not</u> make sense
- Salaried & executive productivity and cost now a strategic issue



Sean's Other Conclusions

- UAW leadership has committed to the competitiveness of it's employers—at some considerable political risk . . . This will last.
- Transplants should consider UAW representation as a collective voice efficient necessity, and as a positive political economic alternative . . . All vehicles built here would be "American."
- Transplants now pay a much higher cost for market cyclicality than the D3. Employee relations cost higher as well.
- A "Grand Bargain" eliminates labor cost as a competitive factor.



PANEL DISCUSSION

Sean McAlinden—Moderator Kristin Dziczek Art Schwartz



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CAR Management Briefing Seminars August 6-9, 2012 Traverse City, Michigan

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Thank you for attending!