

<u>OVERVIEW</u> .....	1
<u>OVERVIEW</u> .....	1
<u>OVERVIEW (CONTINUED)</u> .....	2
<u>HYBRIDS AND ELECTRIC VEHICLES</u> .....	3
<u>CHEP USA HYBRID CAR INCENTIVE PROGRAM</u> .....	3
<u>SOUTHWEST RESEARCH LICENSES PARALLEL HYBRID</u> .....	3
<u>EXTREME HYBRID DEMONSTRATOR VEHICLE</u> .....	4
<u>DETAILS ON AFS TRINITY EXTREME HYBRID DRIVE</u>	
<u>TRAIN PLANS</u> .....	4
<u>CONCEPT LAND ROVER LRX HYBRID</u> .....	5
<u>CONCEPT PICKUP TRUCK</u> .....	6
<u>CONCEPT PICKUP TRUCK (CONTINUED)</u> .....	7
<u>FIGURE 1 TOYOTA HYBRID PICK-UP CONCEPT</u> .....	8
<u>PRIUS TO BE MANUFACTURED IN MISSISSIPPI—EVENTUALLY</u> .....	9
<u>PRODUCTION MODEL OF CHEVROLET VOLT</u> .....	9
<u>FIGURE 2 CHEVROLET VOLT PRODUCTION CAR</u> .....	10
<u>DENALI NATIONAL PARK USING LOW EMISSIONS HYBRID BUS</u> .....	11
<u>DIESEL-ELECTRIC HYBRID VAN EVALUATED</u> .....	12
<u>FIGURE 3 DIESEL-ELECTRIC HYBRID DAILY VAN</u> .....	12
<u>LOW-COST ELECTRIC SCOOTER CONCEPTS</u> .....	12
<u>FIGURE 4 MIT MEDIA LAB FOLDABLE ELECTRIC SCOOTER</u>	
<u>CONCEPT</u> .....	13
<u>INCREASE IN HYBRID PRICES FOR 2009</u> .....	13
<u>UNIVERSITY OF GLAMORGAN ROLLS OUT WELSH TRIBRID</u> .....	14
<u>FIGURE 5 UNIVERSITY OF GLAMORGAN TRIBRID</u> .....	15
<u>DENKI CUBE CONCEPT</u> .....	15
<u>DENKI CUBE CONCEPT (CONTINUED)</u> .....	16
<u>FIGURE 6 NISSAN DENKI CUBE</u> .....	17
<u>RTEV TO MANUFACTURE EVS</u> .....	17
<u>RTEV TO MANUFACTURE EVS (CONTINUED)</u> .....	18
<u>TEST OF UTILITY-CONTROLLED SMART CHARGING FOR PHEVS</u> .....	19
<u>EPRI JOINS FORD-SCE ANALYSIS OF PLUG-IN HYBRIDS</u>	
<u>ON GRID</u> .....	19
<u>PLUG-IN HYBRID ELECTRIC VEHICLE BUCKET TRUCK</u> .....	20
<u>RANGE OF HYBRIDS EXPECTED FROM CHINA</u> .....	21
<u>FIGURE 7 BYD AUTO F3DM PHEV</u> .....	22
<u>CADILLAC CONVERJ CONCEPT CAR</u> .....	22
<u>NEIGHBORHOOD EV USES EXXONMOBIL BATTERY</u>	
<u>SEPARATOR FILM</u> .....	23
<u>FIGURE 8 ELECTROVAYA MAYA-300 EV</u> .....	24
<u>HYBRID CAR OWNERS TOP LIST OF LOYAL VEHICLE BUYERS</u> .....	24
<u>HYBRID BATTERY LEASE AND HYBRID POWER INCENTIVES</u> .....	25
<u>INTERNATIONAL DURASTAR HYBRID TRACTOR</u> .....	26

<a href="#"><u>CLEAN-AIR HYBRID BUSES FOR JAPAN</u></a> .....	27
<a href="#"><u>GLOBAL ONLINE NETWORK FOR HYBRID LIMOUSINES</u></a> .....	27
<a href="#"><u>CONTRACT TO DEVELOP ADVANCED HYBRID VEHICLE</u></a> <a href="#"><u>POWERTRAINS HYDROGEN HYBRID TECHNOLOGIES'</u></a> <a href="#"><u>EUROPEAN DYNAMOMETER TESTING</u></a> .....	28
<a href="#"><u>VOLVO'S HYBRID WHEEL LOADER</u></a> .....	29
<a href="#"><u>HYBRID REFUSE TRUCK COMMERCIALIZED</u></a> .....	30
<a href="#"><u>HYBRID TRUCK USERS FORUM SELECTS SUPPLIERS</u></a> .....	31
<a href="#"><u>HYBRID TRASH TRUCKS FOR NY, CHICAGO, AND</u></a> <a href="#"><u>HOUSTON</u></a> .....	32
<a href="#"><u>TESTING HYBRA-DRIVE'S HYDRAULIC HYBRID TRUCK</u></a> .....	33
<a href="#"><u>MAJOR ORDERS FOR GM-ALLISON HYBRID-POWERED BUSES</u></a> <a href="#"><u>HEMI HYBRID TO POWER DODGE RAM</u></a> .....	34
<a href="#"><u>MAJOR ORDERS FOR GM-ALLISON ...(CONTINUED)</u></a> .....	35
<a href="#"><u>VOLKSWAGEN AND SANYO JOINT VENTURE FOR LITHIUM-ION</u></a> <a href="#"><u>HEV BATTERIES</u></a> .....	36
<a href="#"><u>FORD BATTERY ELECTRIC VEHICLE</u></a> .....	36
<a href="#"><u>SOME HYBRID CARS SAVE OWNERS THOUSANDS OF DOLLARS</u></a> .....	37
<a href="#"><u>HONDA DETAILS INSIGHT CONCEPT HEV</u></a> .....	38
<a href="#"><u>ECOLOGICAL DRIVE ASSIST SYSTEM IN SPRING 2009</u></a> .....	38
<a href="#"><u>Ecological Drive Assist ... (Continued)</u></a> .....	39
<a href="#"><u>THE NEW LEXUS RX 450H</u></a> .....	40
<a href="#"><u>HYBRID SHUTTLE BUS COMPLETES TESTING</u></a> .....	40
<a href="#"><u>AGREEMENTS WITH EIGHT FORD DEALERSHIPS</u></a> .....	41
<a href="#"><u>METROKING MOTORS LLC SECURES NYS DOT TAXI</u></a> <a href="#"><u>APPROVALS</u></a> .....	42
<a href="#"><u>ELECTRIC SANDCAR WITH SPECIAL FEATURE</u></a> .....	42
<a href="#"><u>PRODUCTION OF CHRYSLER'S HEV</u></a> .....	43
<a href="#"><u>PRODUCTION OF CHRYSLER'S HEV (CONTINUED)</u></a> .....	44
<a href="#"><u>HYUNDAI PLANS 2009 MASS PRODUCTION OF HEVS</u></a> .....	45
<a href="#"><u>TOYOTA SHOWCASES ALL-NEW PRIUS HEV</u></a> .....	45
<a href="#"><u>TOYOTA SHOWCASES ALL-NEW PRIUS HEV (CONTINUED)</u></a> .....	46
<a href="#"><u>TOYOTA SHOWCASES ... (CONTINUED)</u></a> .....	47
<a href="#"><u>EIGHT HYBRID POWERTRAIN TEST SITES</u></a> .....	48
<a href="#"><u>HIGH VOLTAGE HAIRPIN FOR HEVS</u></a> .....	49
<a href="#"><u>FIGURE 9 REMY HIGH VOLTAGE HAIRPIN</u></a> .....	49
<a href="#"><u>DEVELOPMENT OF AN ELECTRIC HYBRID MOTORCYCLE</u></a> .....	50
<a href="#"><u>DOE INVESTING MILLIONS TO ACCELERATE PHEV</u></a> <a href="#"><u>DEVELOPMENT</u></a> .....	50
<a href="#"><u>DOE INVESTING MILLIONS ...(CONTINUED)</u></a> .....	51
<a href="#"><u>PLUG-INS</u></a> .....	52
<a href="#"><u>ECO-FRIENDLY TRANSPORTATION SOLUTIONS</u></a> .....	52
<a href="#"><u>FIGURE 10 SEGWAY FLEXTREME</u></a> .....	53
<a href="#"><u>LOW-COST ELECTRIC SCOOTER CONCEPTS</u></a> .....	53

<u><i>FIGURE 11 MIT MEDIA LAB FOLDABLE ELECTRIC SCOOTER</i></u>	
<u>CONCEPT</u> .....	54
<u>ELECTRIC UTILITIES COLLABORATE ON PLUG-INS</u> .....	54
<u>DIFFERENT ENERGY-CYCLE PATHWAYS POSSIBLE WITH</u>	
<u>PLUG-INS</u> .....	55
<u>DIFFERENT ENERGY-CYCLE ...(CONTINUED)</u> .....	56
<u>SYSTEMS FROM DUECO</u> .....	57
<u>OCTAFUEL'S REGENERATIVE BRAKING SYSTEM</u> .....	58
<u>FINAL ASSEMBLY CONTRACT FOR THE FISKER KARMA</u> .....	58
<u>PEUGEOT SPORT'S 908 HY KINETIC ENERGY RECOVERY</u>	
<u>HYBRID</u> .....	59
<u><i>FIGURE 12 PEUGEOT 908 HY</i></u> .....	60
<u>PROTOTYPING A SPLIT-CYCLE HYBRID AIR ENGINE</u> .....	60
<u>FIELD TRIAL OF PRE-TRANSMISSION HYBRID-ELECTRIC BUS</u> .....	61
<u>FORD DELIVERS TO SOUTHERN CALIFORNIA EDISON</u> .....	62
<u>SAFETY OF NYC HYBRID TAXIS QUESTIONED</u> .....	62
<u>SAFETY OF NYC HYBRID ... (CONTINUED)</u> .....	63
<u>END OF THE ROAD FOR NEW YORK CITY HYBRID TAXI</u>	
<u>MANDATE</u> .....	64
<u>RICARDO STRATEGIC BUSINESS GROUP TO FOCUS ON HYBRID</u>	
<u>VEHICLE DEVELOPMENT</u> .....	65
<u>FUEL ECONOMY AND PERFORMANCE FOR MILITARY</u>	
<u>GROUND VEHICLES</u> .....	66
<u>GREEN' REFRIGERATED TRUCK FLEET</u> .....	67
<u>POWERGENIX NICKEL-ZINC POWERED HEV</u> .....	67
<u><i>FIGURE 13 POWERGENIX HEV</i></u> .....	68
<u><i>FIGURE 13 (CONTINUED)</i></u> .....	69
<u>BOOSTCAP ULTRACAPACITORS FOR HYBRID TRANSIT BUSES</u> .....	69
<u>WORLDASTEEL'S BEGINS STYLING FOR FUTURE VEHICLE</u> .....	70
<u>WORLDASTEEL'S BEGINS ... (CONTINUED)</u> .....	71
<u><i>FIGURE 14 FSV1 4+ PASSENGER EV OR PHEV</i></u> .....	71
<u>FISHER COACHWORKS LIGHTWEIGHT HYBRID VEHICLES</u> .....	72
<u>ENOVA FC SHIPMENT SUMMARY FOR 2007</u> .....	72
<u>GIANT BICYCLE'S HYBRID CYCLING TECHNOLOGY</u> .....	74
<u>DRIVE-BY-WIRE FORD HYBRID ESCAPE</u> .....	75
<u>PROTOTYPE HYBRID TUGBOAT</u> .....	76
<u>LITHIUM TECHNOLOGY CORP. IN NURBURGRING RACE</u> .....	77
<u>ECOTALITY'S ETEC TESTS TAHOE HEVS</u> .....	77
<u>PLANS FOR PLUG-IN HYBRIDS BY 2010</u> .....	78
<u>SATURN VUE GREEN LINE PLUG-IN HYBRID SUV</u> .....	78
<u>LEXUS PRESENTS LUXURY 2010 HS 250H</u> .....	79
<u><i>FIGURE 15 2010 LEXUS HS 250H</i></u> .....	80
<u>FISKER AUTOMOTIVE'S PREMIUM HYBRID</u> .....	81

<u>INTERIM AWARD VINDICATES FISKER COACHBUILD, LLC &amp; FISKER AUTOMOTIVE, INC. IN LAWSUIT</u> .....	82
<u>HYUNDAI MOTOR PLANS ON PRODUCING 30,000 HEVS</u> .....	82
<u>TOYOTA TO MANUFACTURE IN THAILAND AND AUSTRALIA</u> .....	82
<u>CHRYSLER'S CONCEPT</u> .....	83
<u>B-SEGMENT JEEP</u> .....	84
<u>DODGE ZEO</u> .....	85
<u>HONDA DEBUTS 2010 INSIGHT HYBRID</u> .....	85
<u>HONDA DEBUTS 2010 (CONTINUED)</u> .....	86
<u>FIGURE 16 HONDA'S PROTOTYPE INSIGHT</u> .....	87
<u>MAZDA'S RX-8 HYDROGEN RELEASING PLANS</u> .....	87
<u>EATON'S COMMERCIALLY AVAILABLE HYBRID POWER SYSTEM IN CHINA</u> .....	88
<u>PLUG-IN HYBRID SYSTEM MORE DURABLE THAN LITHIUM BATTERIES ALONE</u> .....	88
<u>PLANS FOR PLUG-IN HYBRID CAPABLE OF UP TO 225 MPG</u> .....	89
<u>FIGURE 17 ROBERT Q. RILEY ENTERPRISES XR3</u> .....	90
<u>PLUG-IN HYBRID LIGHT TRUCK FOR UTILITY AND GOVERNMENT FLEETS</u> .....	90
<u>PLUG-IN HYBRID LIGHT TRUCK ...(CONTINUED)</u> .....	91
<u>FUEL CELL VEHICLES</u> .....	92
<u>NANOPARTICLE CATALYST FOR MORE EFFICIENT FUEL CELLS</u> .....	92
<u>AIR PRODUCTS HYDROGEN FUELING</u> .....	93
<u>MODULAR HYDROGEN REFUELING STATION TO SHELL HYDROGEN</u> .....	93
<u>INTEGRATED FUEL CELL LIFT TRUCK</u> .....	94
<u>HYUNDAI MAKES PUBLIC THE CONCEPT I-BLUE FUEL CELL</u> .....	94
<u>NATIONAL ASSOCIATION FOR CANADA'S HYDROGEN AND FUEL CELL SECTOR</u> .....	95
<u>NIST RESEARCHERS REPORT NEW HYDROGEN STORAGE APPROACH</u> .....	96
<u>GAO EVALUATES THE HYDROGEN FUEL INITIATIVE</u> .....	96
<u>GAO EVALUATES (CONTINUED)</u> .....	97
<u>MONASH UNIVERSITY FUEL CELLS FOR HYBRID CARS</u> .....	98
<u>DUTCH HYDROGEN-ABSORBING METAL ALLOY 60% LIGHTER THAN BATTERY</u> .....	99
<u>FCX CLARITY ADVANCED FUEL CELL VEHICLE</u> .....	100
<u>FCX CLARITY ADVANCED FUEL ... (CONTINUED)</u> .....	100
<u>FCX CLARITY ADVANCED FUEL ... (CONTINUED)</u> .....	101
<u>FIGURE 18 HONDA FCX CLARITY V FLOW FUEL CELL STACK</u> .....	102
<u>FIRST FUEL CELL VEHICLE DEALERSHIP NETWORK</u> .....	102
<u>TOYOTA DEVELOPS ADVANCED FUEL CELL HYBRID VEHICLE</u> .....	103
<u>TOYOTA DEVELOPS ADVANCED ...(CONTINUED)</u> .....	104

<u>FIGURE 19 TOYOTA FCHV-ADV</u> .....	105
<u>TABLE 1 SPECIFICATIONS TOYOTA FCHV</u> .....	105
<u>FCHV-ADV READY FOR LEASING</u> .....	106
<u>TABLE 2 LEASING INFORMATION ON FCHV-ADV</u> .....	106
<u>POWER PACKS FOR INTEGRATION INTO MATERIAL HANDLING</u>	
<u>EQUIPMENT</u> .....	107
<u>SEAL OF APPROVAL FOR PROTON MOTOR MODULE</u> .....	107
<u>MANNED AIRPLANE TAKES-OFF AND FLIES USING A FUEL</u>	
<u>CELL</u> .....	108
<u>GRANT FOR LOCOMOTIVE FUEL CELL R&amp;D</u> .....	109
<u>ORDER FOR PROTOTYPE FUEL CELL PLATES</u> .....	110
<u>FUEL CELL FLEET EXCEEDS PERFORMANCE EXPECTATIONS</u> .....	110
<u>FUEL CELL FLEET EXCEEDS ... (CONTINUED)</u> .....	110
<u>POWER DENSITY DOUBLED ON NEXT GENERATION FUEL</u>	
<u>CELL STACK</u> .....	111
<u>REDUCTIONS IN WEIGHT, COST AND LOGISTICS FOR DMFC</u> .....	112
<u>SOFC AUXILIARY POWER UNIT POWER TRUCK CAB AND</u>	
<u>SLEEPER</u> .....	113
<u>ZERO EMISSION SHIP BEGINS OPERATION</u> .....	114
<u>ZERO EMISSION SHIP BEGINS ... (CONTINUED)</u> .....	114
<u>ZERO EMISSION SHIP BEGINS ... (CONTINUED)</u> .....	115
<u>FIGURE 20 FCS ALSTERWASSER</u> .....	116
<u>BAE SYSTEMS COMPOUND FUEL CELL HYBRID BUS</u> .....	116
<u>MANNED FLIGHT OF FUEL CELL POWERED LIGHT AIRCRAFT</u> .....	116
<u>RECORD FLIGHT OF USING FUEL CELL BATTERY HYBRID</u>	
<u>SYSTEM</u> .....	117
<u>RIT AND DELPHI PARTNERSHIP FOR MILITARY VEHICLE FUEL</u>	
<u>CELL RESEARCH</u> .....	118
<u>RIT AND DELPHI PARTNERSHIP FOR ... (CONTINUED)</u> .....	119
<u>BATTERIES</u> .....	120
<u>CAPACITIVE ENERGY STORAGE BATTERIES</u> .....	120
<u>CONTINENTAL AUTOMOTIVE SYSTEMS AND GM CO-DEVELOP</u>	
<u>LITHIUM-ION BATTERY TECHNOLOGY</u> .....	120
<u>A123SYSTEMS ANNOUNCES PATENT ISSUANCE FOR</u>	
<u>NANOPHOSPHATE LITHIUM ION BATTERY TECHNOLOGY</u> .....	120
<u>LARGE-FORMAT LITHIUM-ION BATTERY SYSTEM FOR EV AND</u>	
<u>HEV SERVICE</u> .....	121
<u>VALENCE EXPANDS RELATIONSHIP WITH OXYGEN SPA</u> .....	121
<u>ADVANCED LITHIUM-ION BATTERY WITH EV POTENTIAL</u> .....	122
<u>TABLE 3 TOSHIBA SCIB MAJOR SPECIFICATIONS</u> .....	123
<u>VERSION-3 INTELLIGENT BATTERY MANAGEMENT SYSTEM</u>	
<u>FROM ELECTROVAYA</u> .....	124
<u>OPTIONS FOR GREEN DELIVERY FLEET</u> .....	124
<u>POLYMER LITHIUM-ION EV BATTERY DEVELOPMENT</u> .....	125

<u>RETURN OF THE LITHIUM METAL POLYMER BATTERY</u> .....	126
<u>COMPARISON TO HYDRO QUEBEC/AVESTOR LITHIUM METAL POLYMER EV PLANS</u> .....	127
<u>QUANTUMSPHERE FILES PATENT ON LITHIUM-ION BATTERY LIFE</u> .....	128
<u>BALLARD SIGNS SERVICE EXTENSION FOR HAMBURG BUSES</u> .....	129
<u>GENERAL AUTOMOTIVE TO DEVELOP ADVANCED FUEL CELLS</u> ...	130
<u>HYUNDAI'S LITHIUM POLYMER INITIATIVE</u> .....	131
<u>HYUNDAI'S LITHIUM ... (CONTINUED)</u> .....	132
<u>LOW CARBON VEHICLE PROGRAM</u> .....	133
<u>POWER SYSTEMS FOR PUBLIC TRANSPORT BUSES</u> .....	133
<u>INTELLIGENT ENERGY FUNDING COMPLETE</u> .....	134
<u>HYBRID POWER SYSTEM PROTOTYPE</u> .....	135
<u>RESEARCH TO EXPAND FEV HYDROGEN FUELING INFRASTRUCTURE</u> .....	135
<u>BATTERY SYSTEMS FOR EVS</u> .....	136
<u>PROTOTYPES FOR ADVANCED ELECTRIC-DRIVE VEHICLE</u> .....	137
<u>PROTOTYPES FOR ADVANCED ... (CONTINUED)</u> .....	138
<u>SOLAR HYBRID AUTOMOWER</u> .....	139
<u>JOINT TESTING AND EVALUATION OF I MIEV EVS</u> .....	140
<u>FINAL ASSEMBLY CONTRACT FOR THE FISHER KARMA</u> .....	141
<u>LITHIUM PHOSPHATE ENERGY STORAGE</u> .....	142
<u>FEASIBILITY STUDY ON ELECTRIC VEHICLE POWERTRAINS</u> .....	142
<u>VIOLET FUEL CELL STICK ACHIEVES HIGHEST DENSITY FUEL CELL</u> .....	143
<u>TREADSTONE TECHNOLOGIES INTRODUCES LIGHT WEIGHT HIGH PERFORMANCE LITECELL</u> .....	143
<u>ADVANCED UNMANNED GROUND VEHICLE POWER SOURCES</u> .....	144
<u>FOCUSED TECHNOLOGY DEVELOPMENT FOR CALSTART FUEL CELL BUS PROJECTS</u> .....	145
<u>INTEGRATED AUXILIARY MODULE AND FUEL CELL BI- DIRECTIONAL CONVERTER</u> .....	145
<u>PROPOSED CHANGES TO UNITED NATIONS TESTING REQUIREMENTS</u> .....	146
<u>ADDING EV BATTERY JOBS THROUGH 2012</u> .....	147
<u>SUPERLATTICE POWER IMPROVES LITHIUM-ION POLYMER BATTERY</u> .....	147
<u>SUPERLATTICE POWER IMPROVES ... (CONTINUED)</u> .....	148
<u>TABLE 4 OPERATING VOLTAGE RANGE AND MAXIMUM CAPACITY COMPARISON</u> .....	149
<u>DEMAND FOR ITS LITHIUM PHOSPHATE ENERGY STORAGE</u> .....	149
<u>ORDER FOR HEV BATTERY PACKS</u> .....	150
<u>PASSENGER CAR FLEET PROJECT FOR PHEVS</u> .....	151
<u>A NICKEL-ZINC ALTERNATIVE</u> .....	151

<u>A NICKEL-ZINC ALTERNATIVE (CONTINUED)</u> .....	152
<u>FIGURE 21 NICKEL-ZINC BATTERY</u> .....	153
<u>AIR PRODUCTS PATENTS FOR LITHIUM-ION VEHICLE BATTERIES</u> .....	154
<u>JOINT VENTURE FOR LITHIUM-ION VEHICLE BATTERIES</u> .....	155
<u>ENERDEL LITHIUM-ION EV BATTERY PERFORMANCE CONFIRMED</u> .....	155
<u>CONTINENTAL LAUNCHES LITHIUM-ION BATTERY PRODUCTION</u> .....	156
<u>JOHNSON CONTROLS-SAFT AND MAXWELL TECHNOLOGIES VENTURE FOR VEHICLE POWER SYSTEMS</u> .....	157
<u>ANTICIPATED DEMAND FOR ITS LITHIUM PHOSPHATE BATTERY PACKS</u> .....	157
<u>LITHIUM PHOSPHATE PACKS FOR THE OEMTEK 100 MPG TOYOTA PRIUS PLUG-IN HYBRID</u> .....	158
<u>VALENCE TECHNOLOGY AND TANFIELD GROUP PLC SIGN SUPPLY AGREEMENT</u> .....	159
<u>DAIMLER'S BREAKTHROUGH IN BATTERY TECHNOLOGY</u> .....	159
<u>VOLT BATTERY PACKS TO BE ASSEMBLED BY G.M. IN U.S.</u> .....	160
<u>VOLT BATTERY PACKS TO BE ... (CONTINUED)</u> .....	161
<u>FIGURE 22 GM BATTERY PACK</u> .....	162
<u>ALL ELECTRIC CITY CAR FOR LESS THAN \$40,000</u> .....	162
<u>FIGURE 23 LIV WISE</u> .....	163
<u>ARGONNE'S TECHNOLOGY TO BE COMMERCIALIZED BY TODA KOGYO</u> .....	163
<u>ORJA PROTONICS' ULTRA-POWERFUL DMFC TECHNOLOGY</u> .....	164
<u>ORJA PROTONICS MATERIALS HANDLING VEHICLES</u> .....	165
<u>Oorja Protonics ... (Continued)</u> .....	166
<u>INFRASTRUCTURE &amp; COMPONENTS</u> .....	167
<u>MAXWELL TECHNOLOGIES' SAN DIEGO ULTRACAPACITOR PLANT EARNS ISO/TS CERTIFICATION REQUIRED FOR AUTOMOTIVE SUPPLIERS</u> .....	167
<u>HYBRID AUXILIARY POWER OPTIONS MANDATORY FOR CALIFORNIA BIG RIGS</u> .....	167
<u>AVAGO TECHNOLOGIES OPTOCOUPLER PROTECTS IN HEVS</u> .....	168
<u>THERMOELECTRIC BREAKTHROUGH IN SILICON NANOWIRES</u> .....	169
<u>THERMOELECTRIC BREAKTHROUGH ... (CONTINUED)</u> .....	170
<u>FILM TECHNOLOGIES FROM EXXONMOBIL CHEMICAL</u> .....	171
<u>ON-VEHICLE HYDROGEN FUEL SYSTEM FOR LIFT TRUCK APPLICATION</u> .....	171
<u>BIPOLAR PLATES THAT ARE EASILY MACHINED</u> .....	172
<u>VERY LOW CONTACT PRESSURES FOR FUEL CELLS</u> .....	173
<u>FIGURE 24 PRESSUREX ZERO</u> .....	174

<u>NANOPARTICLE CATALYST FOR MORE EFFICIENT FUEL CELLS</u> .....	174
<u>MANTECH PROGRAM HELPS DOUBLE POWER PERFORMANCE OF LITHIUM-ION CELLS</u> .....	175
<u>MANTECH PROGRAM HELPS ...(CONTINUED)</u> .....	176
<u>HYDROGEN-ABSORBING METAL ALLOY 60% LIGHTER THAN BATTERY</u> .....	177
<u>IMPACT OF COMPONENT SIZE ON PLUG-IN HYBRID VEHICLE ENERGY CONSUMPTION</u> .....	178
<u>PROPERTIES OF HYDROGEN STORAGE MATERIALS IN AUTOMOTIVE SYSTEMS</u> .....	179
<u>HIGH VOLTAGE DC-TO-AC INVERTER PRODUCTS</u> .....	180
<u>DELPHI OUTLINES HEV CAPABILITIES</u> .....	181
<u>DELPHI OUTLINES HEV ... (CONTINUED)</u> .....	182
<u>MICHIGAN STATE'S NANOMATERIAL WITH ADVANCED BATTERY POTENTIAL</u> .....	183
<u>MECHANISM OF HYDROGEN RELEASE IN MAGNESIUM NANOPARTICLES</u> .....	184
<u>PERMA PURE TARGETS MATERIALS HANDLING MARKET FOR HUMIDIFIERS</u> .....	185
<u>PLATINUM CLAD WIRE REPLACES SOLID PRODUCTS</u> .....	185
<u>HYBRID VEHICLE BATTERY TEST SYSTEM</u> .....	186
<u>DIGITAL HYDRAULIC HYBRID DRIVE SYSTEM FOR ARMY VEHICLES</u> .....	187
<u>AGREEMENT WITH GUANGZHOU ARMADA ON PURCHASE OF HYBRID POWER SYSTEMS</u> .....	187
<u>CREATION OF EDEN HYDROGEN INC.</u> .....	188
<u>DIGITAL ISOLATORS QUALIFIED FOR AUTOMOTIVE SYSTEMS</u> .....	188
<u>BMW'S LIGHTER AND MORE COMPACT HYDROGEN STORAGE TANKS</u> .....	189
<u>AZURE DYNAMICS AGREEMENTS WITH FORD DEALERSHIPS</u> .....	190
<u>NEW PRODUCTION LOCATION FOR ZF ELECTRIC DRIVES</u> .....	190
<u>ADVANCED SERIES PLUG-IN-HYBRID DRIVE SYSTEM DESIGN</u> .....	191
<u>NANOMATERIALS FOR FEV HYDROGEN STORAGE</u> .....	192
<u>FIGURE 25 MOF-74 HYDROGEN STORAGE STRUCTURE</u> .....	193
<u>RICE UNIVERSITY INVESTIGATES C<sub>60</sub> HYDROGEN STORAGE APPROACHES</u> .....	193
<u>VOLT DEVELOPMENT FOCUS IS ON AERODYNAMICS</u> .....	194
<u>VOLT DEVELOPMENT (CONTINUED)</u> .....	195
<u>INDUSTRY NEWS</u> .....	196
<u>ECOTALITY COMPLETES MINIT CHARGER ACQUISITION</u> .....	196
<u>ENER1 ACQUIRES ENERTECH INTERNATIONAL</u> .....	197
<u>FIREFLY ENERGY'S CONTRACT FOR LEAD-ACID FOAM TRUCK IDLING BATTERIES</u> .....	198



<a href="#"><u>SAFT'S POWERFUL ELECTROCHEMICAL CELL</u></a> .....	198
<a href="#"><u>BOSCH GROUP LITHIUM-ION COMMERCIALIZATION TEAM</u></a> .....	199
<a href="#"><u>SYMPOWERCO AND HET TO EXPAND BUSINESS RELATIONSHIP</u></a> .....	200
<a href="#"><u>ELECTROVAYA JOINS FORCES WITH VISIONARY VEHICLES ON PHEVS</u></a> .....	201
<a href="#"><u>EATON CORP. AWARDS HITACHI ORDER FOR HEV SYSTEM</u></a> .....	202
<a href="#"><u>SERIAL HYBRID PROPULSION SYSTEM FOR PLEASURE BOATS</u></a> .....	202
<a href="#"><u>ELECTRIC INDUSTRY FACES TRANSFORMATION</u></a> .....	202
<a href="#"><u>ENOVA SYSTEMS AND TANFIELD GROUP RELATIONSHIP</u></a> .....	203
<a href="#"><u>FUEL CELLS COULD RESULT IN 675,000 NEW U.S. JOBS BY 2035</u></a> ....	204
<a href="#"><u>TABLE 5 HYDROGEN FUEL CELL VEHICLES AND STATIONARY FUEL CELL USES IN THE HFI AND LESS AGGRESSIVE SCENARIOS, 2050</u></a> .....	205
<a href="#"><u>TABLE 6 U.S. CUMULATIVE GAINS AND LOSSES FROM SHIFTS OF EMPLOYMENT BETWEEN SECTORS, 2020-2025</u></a> .....	205
<a href="#"><u>ARSENAL CAPITAL TO ACQUIRE FERRO CORP. FINE CHEMICALS</u></a> .....	206
<a href="#"><u>SATCON SELLS ITS ELECTRONICS AND MOTORS DIVISIONS</u></a> .....	206
<a href="#"><u>FINANCING FUELS GRIDPOINT'S ACQUISITION STRATEGY</u></a> .....	207
<a href="#"><u>CELGARD EXPANDS SEPARATOR PLANT</u></a> .....	208
<a href="#"><u>TOYOTA AND AEROVIRONMENT MARKET POSICHARGE SYSTEMS</u></a> .....	208
<a href="#"><u>TOYOTA AND EDF ENERGY BEGIN TESTING PLUG-IN HEVS IN UK</u></a> .....	209
<a href="#"><u>ZAP LAUNCHES SALE OF PLUG-IN HYBRID ELECTRIC CAR</u></a> .....	209
<a href="#"><u>LITHIUM BALANCE TESTS EXTENDED RANGE ZAP XEBRA BATTERY</u></a> .....	210
<a href="#"><u>ZAP ACQUIRES INTEREST IN ELECTRIC WHEEL MOTOR COMPANY</u></a> .....	210
<a href="#"><u>MAXWELL TECH AND PLUG POWER IN FUEL CELL DEAL</u></a> .....	211
<a href="#"><u>VIASPACE SIGNS DEAL TO DISTRIBUTE FUEL CELL TEST STATIONS</u></a> .....	211
<a href="#"><u>RICARDO EXPANDS NEW FACILITIES IN CHINA</u></a> .....	212
<a href="#"><u>ENER1 MOVES HEADQUARTER TO NEW YORK CITY</u></a> .....	212
<a href="#"><u>NEW HIRES WILL STREAMLINE VOLUME MANUFACTURING</u></a> .....	213
<a href="#"><u>NISSHINBO CREATES PLATINUM-FREE CATALYST FOR VEHICLE FUEL CELLS</u></a> .....	213
<a href="#"><u>EATON RESEARCHES DIGITAL HYDRAULIC HYBRID DRIVE FOR ARMY VEHICLES</u></a> .....	214
<a href="#"><u>EATON CORP. REACHES AGREEMENT WITH GUANGZHOU ARMADA</u></a> .....	214
<a href="#"><u>SHELL HYDROGEN AND GM HYDROGEN FUELING STATION</u></a> .....	215

<a href="#"><u>DTE ENERGY JOINS U.S. DOE'S FREEDOMCAR RESEARCH PARTNERSHIP</u></a>	215
<a href="#"><u>ENERSYS TUNISIAN JOINT VENTURE</u></a>	216
<a href="#"><u>ENERDEL AND THINK GLOBAL DEMONSTRATE BATTERY PACK</u></a>	216
<a href="#"><u>RENAULT AND NISSAN ALLY FOR EMISSION FREE VEHICLES AND ADVANCED FCV PROTOTYPES</u></a>	217
<a href="#"><u>HOKU SCIENTIFIC ENTERS INTO EQUITY DISTRIBUTION AGREEMENT</u></a>	217
<a href="#"><u>ULTRA-LONG ENDURANCE AIRCRAFT TECHNOLOGY</u></a>	218
<a href="#"><u>RONN MOTOR OUTLINES HYDROGEN CAR APPROACH, NO FCVS OR PLUG-INS FOR NOW</u></a>	218
<a href="#"><u>TOYOTA FUEL CELL HEV EXCEEDS 300 MILES PER TANK</u></a>	219
<a href="#"><u>VIASPACE DISTRIBUTORSHIP FOR PREMIUM LITHIUM-ION BATTERIES</u></a>	220
<a href="#"><u>SYMPOWERCO BEGINS STRATEGIC DISCUSSIONS</u></a>	220
<a href="#"><u>VEHICLE PROJECTS LLC MOVES TO GOLDEN, CO</u></a>	221
<a href="#"><u>SENATE PROMOTES HYBRID AND PLUG-IN USE</u></a>	221
<a href="#"><u>SEVCON HYPAC DEBUTS BRUSHLESS AC MOTOR</u></a>	222
<a href="#"><u>SAN DIEGO AREA GROUPS WILL PROMOTE HEVS</u></a>	222
<a href="#"><u>CONTRACT FOR ELECTRO ENERGY</u></a>	223
<a href="#"><u>ELECTROVAYA ENTERS PRODUCTION PROGRAM WITH PHOENIX MOTORCARS</u></a>	223
<a href="#"><u>TOYOTA DETAILS PLANS TO SUPPORT A "LOW CARBON SOCIETY"</u></a>	224
<a href="#"><u>VOLVO AND SAAB JOIN FORCES TO DEVELOP PHEVS</u></a>	225
<a href="#"><u>TOYOTA ESTABLISHES NORTH AMERICAN RESEARCH INSTITUTE</u></a>	226
<a href="#"><u>HYBRID DYNAMICS ACQUIRES LUXURY MOTORCYCLE MAKER</u></a>	226
<a href="#"><u>ONE MILLION PRIUS AND COUNTING</u></a>	227
<a href="#"><u>FUEL CELL HYBRID SYSTEMS COLLABORATION</u></a>	227
<a href="#"><u>U.S. DEPARTMENT OF TRANSPORTATION PROPOSES GOALS FOR VEHICLE AND LIGHT TRUCK EFFICIENCY</u></a>	228
<a href="#"><u>NRC PROGRESS REPORT ON FREEDOMCAR AND FUEL PARTNERSHIP</u></a>	229
<a href="#"><u>NRC PROGRESS REPORT (CONTINUED)</u></a>	230
<a href="#"><u>DOE AND THE AUTOMOTIVE X PRIZE FOUNDATION TO PROMOTE FEVS AND OTHER CLEAN AND ENERGY-EFFICIENT VEHICLES</u></a>	231
<a href="#"><u>MILITARY CONTRACT FOR ADAPTIVE MATERIALS</u></a>	231
<a href="#"><u>FISCHER PANDA'S AGT DC GENERATOR HELPS POWER ZERO-CARBON CAR</u></a>	231
<a href="#"><u>GM ORDERS HITACHI LITHIUM-ION HEV BATTERIES</u></a>	232
<a href="#"><u>VIRGIN ATLANTIC TO OFFER ZERO-EMISSIONS FUEL CELL LIMOUSINES</u></a>	232

<a href="#"><u>CHEVY EQUINOX FUEL CELL ENGINEERED FOR 80,000 KM DURABILITY</u></a>	233
<a href="#"><u>AFV SOLUTIONS APPROVE NAME CHANGE AND REVERSE STOCK SPLIT</u></a>	233
<a href="#"><u>MAHINDRA &amp; MAHINDRA AND FEV COLLABORATE ON DIESEL HYBRID SCORPIO</u></a>	233
<a href="#"><u>MICHIGAN TECHNOLOGICAL UNIVERSITY RENOVATING POWER SYSTEMS RESEARCH CENTER</u></a>	234
<a href="#"><u>DOE SELECTS ADVANCED ENERGY TECHNOLOGY VENTURE CAPITAL FIRMS</u></a>	234
<a href="#"><u>QUANTUM FUEL SYSTEMS TECHNOLOGIES WORLDWIDE COMPLETES COMPLIANCE WITH NASDAQ GLOBAL MARKET REQUIREMENTS</u></a>	235
<a href="#"><u>GE INVESTS IN THINK AND A123SYSTEMS</u></a>	236
<a href="#"><u>ECOTALITY YEAR-END RESULTS, ACCOMPLISHMENTS, AND PLANS REPORTED</u></a>	236
<a href="#"><u>ECOTALITY YEAR-END RESULTS, ...(CONTINUED)</u></a>	237
<a href="#"><u>CROWN EQUIPMENT RECEIVES THIRD FRONTIER COMMISSION CONTRACT TO CONDUCT FUEL CELL VEHICLE RESEARCH</u></a>	238
<a href="#"><u>AIR PRODUCTS' HYDROGEN TECHNOLOGY FUELS SOUTH CAROLINA DEMONSTRATION PROJECT</u></a>	239
<a href="#"><u>UQM TECHNOLOGIES NAMES JOSEPH SELLINGER TO BOARD OF DIRECTORS</u></a>	239
<a href="#"><u>NATURAL HABITAT ADVENTURES DEBUTS FIRST HYBRID SAFARI VEHICLE</u></a>	239
<a href="#"><u>ODYNE CORP. RECEIVES ORDER FOR PHEV SYSTEM FROM THE TOWN OF HUNTINGTON</u></a>	240
<a href="#"><u>PLYMOUTH ROCK STUDIOS AND ENTERPRISE RENT-A-CAR ANNOUNCE GREEN ALLIANCE PARTNERSHIP</u></a>	240
<a href="#"><u>HYBRID DYNAMICS CORP. INTENDS TO ACQUIRE PERFORMANCE MOTORCYCLE MAKER</u></a>	240
<a href="#"><u>OVERALL TOYOTA SALES MAY BE DOWN SLIGHTLY, BUT HYBRID SALES CONTINUE TO GROW</u></a>	241
<a href="#"><u>GM AND SHANGHAI JIAO TONG UNIVERSITY ESTABLISH NEW RESEARCH INSTITUTE</u></a>	242
<a href="#"><u>ZAP APPOINTS AMOS KAZAZ PRESIDENT OF ELECTRIC CAR DISTRIBUTION SUBSIDIARY VOLTAGE VEHICLES</u></a>	242
<a href="#"><u>AURA RECEIVES ORDER FOR 1,000 AURAGEN GENERATORS TO BE USED IN HEVS</u></a>	243
<a href="#"><u>CAPSTONE RECEIVES ORDER FROM ITALIAN HYBRID ELECTRIC BUS MANUFACTURER</u></a>	243
<a href="#"><u>PHOENIX, AZ EXECUCAR GOES GREEN</u></a>	243

<a href="#"><u>TESLA MOTORS BEGINS REGULAR PRODUCTION OF 2008</u></a>	
<a href="#"><u>TESLA ROADSTER</u></a> .....	244
<a href="#"><u>MORE DETAILS ON ADVANCED BATTERY TECHNOLOGIES AND</u></a>	
<a href="#"><u>WUXI ANGELL AUTOCYCLE HYBRID MOTORCYCLE</u></a> .....	244
<a href="#"><u>A123SYSTEMS PATENT ISSUANCE FOR NANOPHOSPHATE</u></a>	
<a href="#"><u>LITHIUM ION BATTERY TECHNOLOGY</u></a> .....	245
<a href="#"><u>GM WANTS AUTOMOBILE AND GREENING OF</u></a>	
<a href="#"><u>TRANSPORTATION AS PUBLIC/PRIVATE PARTNERSHIP</u></a> .....	245
<a href="#"><u>OAK INVESTMENT PARTNERS LENDS IN BOSTON POWER</u></a> .....	246
<a href="#"><u>US HYBRID IS ISO 9001:2000 CERTIFIED</u></a> .....	246
<a href="#"><u>ADVANCED BATTERY TECHNOLOGIES, INC. MOVES FROM</u></a>	
<a href="#"><u>AMEX TO NASDAQ</u></a> .....	247
<a href="#"><u>LITHIUM TECHNOLOGY CORP. RECEIVES \$4.7 MILLION ORDER</u></a>	
<a href="#"><u>FOR HYBRID BUS APPLICATION</u></a> .....	247
<a href="#"><u>DISCUSSIONS WITH TECHNOLOGY PARTNERS FOR</u></a>	
<a href="#"><u>SYMPOWERCO</u></a> .....	247
<a href="#"><u>COCA-COLA ENTERPRISES WILL PURCHASE 120 EATON CORP.</u></a>	
<a href="#"><u>HEV DELIVERY TRUCKS</u></a> .....	248
<a href="#"><u>HYBRID TECHNOLOGIES DEBUTS 2008 LIV SERIES OF</u></a>	
<a href="#"><u>LITHIUM BATTERY POWERED VEHICLES</u></a> .....	248
<a href="#"><u>ENERSYS SELLS 5,000,000 SHARES OF COMMON STOCK</u></a> .....	249
<a href="#"><u>LITHIUM TECHNOLOGY CORP. LITHIUM-ION BATTERIES</u></a>	
<a href="#"><u>POWER RECORD-BREAKING ELECTRIC MOTORCYCLE</u></a> .....	249
<a href="#"><u>ECOTALITY'S ETEC CONSOLIDATES MINIT-CHARGER</u></a>	
<a href="#"><u>MANUFACTURING</u></a> .....	249
<a href="#"><u>AZURE DYNAMICS AND UTILIMASTER SIGN SUPPLY</u></a>	
<a href="#"><u>AGREEMENT FOR HYBRID VEHICLE INTEGRATION</u></a> .....	250
<a href="#"><u>EXOPACK TO SUPPLY CRITICAL CURRENT COLLECTOR FOR</u></a>	
<a href="#"><u>BOLLORÉ GROUP EV</u></a> .....	250
<a href="#"><u>PG&amp;E WILL PURCHASE PHEV SUVs FROM RASER</u></a>	
<a href="#"><u>TECHNOLOGIES</u></a> .....	251
<a href="#"><u>VOLVO'S NOVA BUS SECURES ORDER FOR 141 HYBRID BUSES</u></a>	
<a href="#"><u>TO VANCOUVER</u></a> .....	251
<a href="#"><u>QUANTUM TRANSFERS TECSTAR AUTOMOTIVE BUSINESS</u></a>	
<a href="#"><u>OPERATIONS TO WB AUTOMOTIVE HOLDINGS</u></a> .....	252
<a href="#"><u>NEW CFO FOR SAFT</u></a> .....	252
<a href="#"><u>UQM TECHNOLOGIES RECEIVES GENERATOR ORDER FROM</u></a>	
<a href="#"><u>TRACTION TECHNOLOGY PLC</u></a> .....	252
<a href="#"><u>NEWER NEW YORK CITY BUSES WITH BAE SYSTEMS' HYBRID</u></a>	
<a href="#"><u>PROPULSION COST LESS TO OWN AND OPERATE</u></a> .....	253
<a href="#"><u>FEV ENGINE TECHNOLOGY CHANGES NAME TO FEV INC. AND</u></a>	
<a href="#"><u>RESTRUCTURES</u></a> .....	253
<a href="#"><u>INDIAN SPACE RESEACH ORGANIZATION WILL WORK WITH</u></a>	
<a href="#"><u>CHINA'S TATA MOTORS ON FCEVS</u></a> .....	253

<a href="#"><u>DAIMLER HYBRID BUS ORDERS TOP 1,000</u></a> .....	253
<a href="#"><u>RICARDO LAUNCHES TVFE (TOTAL VEHICLE FUEL ECONOMY) SOLUTION TO HELP AUTOMAKERS ADDRESS NEWLY MANDATED CAFE FUEL ECONOMY STANDARDS</u></a> .....	254
<a href="#"><u>RICARDO LAUNCHES TVFE (CONTINUED)</u></a> .....	254
<a href="#"><u>RICARDO ESTABLISHES BATTERY SYSTEMS DEVELOPMENT CENTER</u></a> .....	255
<a href="#"><u>ANDERSON POWER PRODUCTS HIGH POWER PCB CONNECTOR AND CONTACT SERIES</u></a> .....	256
<a href="#"><u>BLUWAV SYSTEMS RECEIVES CONGRESSIONAL FUNDING FOR ENERGY STORAGE SYSTEM DEVELOPMENT</u></a> .....	257
<a href="#"><u>JOHNSON CONTROLS-SAFT TO SUPPLY LITHIUM-ION BATTERIES FOR SAIC MOTOR CORP.</u></a> .....	257
<a href="#"><u>JOHNSON CONTROLS-SAFT ADVANCED POWER SOLUTIONS TO PROVIDE HYBRID BATTERY SYSTEM FOR NEWEST CAR FROM CHERY</u></a> .....	257
<a href="#"><u>AUTOCYCLE CONTRACT FOR ADVANCED BATTERY TECHNOLOGIES</u></a> .....	258
<a href="#"><u>ELECTRO ENERGY ANNOUNCES \$1 MILLION DOE FUNDING TO CONTINUE PHEV BATTERY DEVELOPMENT</u></a> .....	258
<a href="#"><u>ZAP DEBUTS EV MADE FOR IPOD</u></a> .....	258
<a href="#"><u>BNSF RAILWAY AND VEHICLE PROJECTS DEVELOP HYDROGEN FUEL CELL SWITCH LOCOMOTIVE</u></a> .....	259
<a href="#"><u>PORSCHE RELEASES MORE DETAILS ON PANAMERA HEV</u></a> .....	259
<a href="#"><u>BYD ACQUIRES SINOMOS SEMICONDUCTOR</u></a> .....	259
<a href="#"><u>QUANTUMSPHERE ACQUIRES ENERGETICS</u></a> .....	260
<a href="#"><u>TOYOTA ANNOUNCES ENVIRONMENTAL AGENDA</u></a> .....	261
<a href="#"><u>ENER1 APPOINTS INDEPENDENT DIRECTOR</u></a> .....	262
<a href="#"><u>ZAP SELLS 614 ELECTRIC CARS FOLLOWING DEALER SEMINAR</u></a> ...	262
<a href="#"><u>BALLARD CONFIRMS SALE OF AUTOMOTIVE FUEL CELL ASSETS</u></a> .....	263
<a href="#"><u>BALLARD SIGNS AGREEMENT WITH H2 LOGIC A/S FOR MATERIALS HANDLING MARKET</u></a> .....	263
<a href="#"><u>QUANTUM OFFERS COMMON STOCK TO SINGLE INVESTOR</u></a> .....	263
<a href="#"><u>BLUWAV FUNDING FOR ENERGY STORAGE SYSTEM DEVELOPMENT</u></a> .....	264
<a href="#"><u>HEV BUS ORDER FOR \$5 MILLION FROM DESIGNLINE INTERNATIONAL</u></a> .....	264
<a href="#"><u>DETAILS ON TECHALT AND EV PARTS HEV MERGER PLANS</u></a> .....	265
<a href="#"><u>ECOTALITY YEAR-END RESULTS, ACCOMPLISHMENTS, AND PLANS</u></a> .....	265
<a href="#"><u>ECOTALITY YEAR-END RESULTS, ... (CONTINUED)</u></a> .....	266
<a href="#"><u>ELECTRO ENERGY CEASES OPERATION</u></a> .....	267
<a href="#"><u>FORD PLANNING NEW EVS, HEVS, AND PLUG-INS</u></a> .....	268

FORD PLANNING NEW EVS (CONTINUED)..... 268