Calculation of Capital Asset Pricing Model Cost of Equity Using DCF Estimate of the Expected Rate of Return on the Market Portfolio Test Year Edning December 31, 2013

MidAmerican Exhibit JHV 1.1 Schedule 9-1 Page 1 of 5

SCHEDULE 9 CALCULATION OF CAPITAL ASSET PRICING MODEL (CAPM) COST OF EQUITY USING DCF ESTIMATE OF THE EXPECTED RATE OF RETURN ON THE MARKET PORTFOLIO

Line			
1	Risk-free Rate	4.64%	Forecast 20-year Treasury Bond Yield
2	Beta	0.77	Average Beta Natural Gas Utilities
3	DCF S&P 500	12.35%	DCF Cost of Equity S&P 500 (see following)
4	Risk Premium	7.7%	
5	Beta x Risk Premium	6.9%	
6	Flotation	0.20%	
7	Model Result	10.8%	

Value Line beta for comparable companies from Value Line Investment Analyzer. Treasury bond yield forecast from Value Line and EIA data to obtain a forecasted yield to maturity on 20-year Treasury bonds. Value Line forecasts a yield on 10-year Treasury notes equal to 4.3 percent. The current spread between the average April 2014 yield on 10-year Treasury notes (2.71 percent) and 20-year Treasury bonds (3.12 percent) is 41 basis points. Adding 41 basis points to Value Line's 4.3 percent forecasted yield on 10-year Treasury notes produces a forecasted yield of 4.71 percent for 20-year Treasury bonds (see Value Line Investment Survey, Selection & Opinion, Feb. 21, 2014). EIA forecasts a yield of 4.16 percent on 10-year Treasury notes. Adding the 41 basis point spread between 10-year Treasury notes and 20-year Treasury bonds to the EIA forecast of 4.16 percent for 10-year Treasury notes produces an EIA forecast for 20-year Treasury bonds equal to 4.57 percent. The average of the forecasts is 4.64 percent (4.71 percent using Value Line data and 4.57 percent using EIA data).

Calculation of Capital Asset Pricing Model Cost of Equity Using DCF Estimate of the Expected Rate of Return on the Market Portfolio Test Year Edning December 31, 2013

MidAmerican Exhibit JHV 1.1 Schedule 9-1 Page 2 of 5

SCHEDULE 9 (CONTINUED) SUMMARY OF DISCOUNTED CASH FLOW ANALYSIS FOR S&P 500 COMPANIES

LINE	COMPANY	STOCK PRICE (P ₀)	$\begin{array}{c} \text{DIVIDEND} \\ \text{(D}_0) \end{array}$	FORECAST OF FUTURE EARNINGS GROWTH	DCF MODEL RESULT	MARKET CAP \$ (MILS)
1	3M	132.65	3.42	11.18%	14.1%	91,998
2	ABBOTT LABORATORIES	38.42	0.88	11.51%	14.1%	59,933
3	ABBVIE	50.59	1.68	8.40%	12.0%	81,973
4	ADT	30.34	0.80	9.03%	11.9%	5,356
5	AETNA	71.60	0.90	9.66%	11.0%	25,836
6	AGILENT TECHS.	56.35	0.53	9.48%	10.5%	18,448
7	AIR PRDS.& CHEMS.	117.31	3.08	9.33%	12.2%	25,335
8	AIRGAS	105.88	2.20	11.09%	13.4%	7,853
9	ALLERGAN	129.60	0.20	12.95%	13.1%	50,549
10	ALLSTATE	54.40	1.12	9.53%	11.8%	25,488
11	ALTRIA GROUP	36.82	1.92	7.40%	13.1%	79,240
12	AMERICAN EXPRESS	88.94	0.92	10.96%	12.1%	92,480
13	AMERICAN INTL.GP.	49.92	0.50	11.07%	12.2%	76,394
14	ANALOG DEVICES	51.39	1.48	11.67%	14.9%	15,995
15	AON CLASS A	83.04	1.00	11.59%	12.9%	25,262
16	AT&T	33.87	1.84	5.92%	11.8%	185,594
17	AUTOMATIC DATA PROC.	76.18	1.92	10.25%	13.1%	37,541
18	AVERY DENNISON	49.61	1.40	8.23%	11.3%	4,650
19	BECTON DICKINSON	113.65	2.18	8.82%	10.9%	21,906
20	BOEING	125.92	2.92	10.38%	13.0%	96,228
21	BROWN-FORMAN 'B'	85.08	1.16	10.90%	12.4%	11,749
22	C R BARD	140.56	0.84	12.24%	12.9%	10,700
23	CARDINAL HEALTH	69.73	1.21	9.10%	11.0%	21,938
24	CF INDUSTRIES HDG.	248.07	4.00	9.10%	10.9%	13,280
25	CH ROBINSON WWD.	54.14	1.40	10.38%	13.3%	8,575
26	CIGNA	80.17	0.04	10.60%	10.7%	22,508
27	CINTAS	59.20	0.77	10.64%	12.1%	7,099
28	CISCO SYSTEMS	22.37	0.76	8.18%	11.9%	118,248
29	CITIGROUP	47.99	0.04	12.17%	12.3%	143,323
30	COACH	47.78	1.35	8.85%	12.0%	12,044
31	COCA COLA ENTS.	46.04	1.00	10.70%	13.1%	11,664
32	COLGATE-PALM.	63.77	1.44	8.63%	11.1%	61,239
33	CONAGRA FOODS	30.19	1.00	7.25%	10.8%	12,782
34	CONOCOPHILLIPS	68.54	2.76	6.37%	10.7%	94,387
35	COSTCO WHOLESALE	113.69	1.42	10.82%	12.2%	50,362
36	COVIDIEN	70.34	1.28	9.52%	11.5%	32,292
37	CSX	27.84	0.64	9.50%	12.0%	28,102
38	CUMMINS	141.93	2.50	13.20%	15.2%	27,636
39	DANAHER	74.73	0.40	13.13%	13.7%	51,066
40	DEERE	88.83	2.04	8.00%	10.5%	34,268

Calculation of Capital Asset Pricing Model Cost of Equity Using DCF Estimate of the Expected Rate of Return on the Market Portfolio Test Year Edning December 31, 2013

MidAmerican Exhibit JHV 1.1 Schedule 9-1 Page 3 of 5

		STOCK PRICE	DIVIDEND	FORECAST OF FUTURE EARNINGS	DCF MODEL	MARKET CAP \$
LINE	COMPANY	(P ₀)	(D ₀)	GROWTH	RESULT	(MILS)
41	DIAMOND OFFS.DRL.	48.00	0.50	10.48%	11.6%	7,076
42	DR PEPPER SNAPPLE GROUP	51.97	1.64	7.20%	10.6%	10,970
43	E I DU PONT DE NEMOURS	65.79	1.80	8.18%	11.2%	61,887
44	EATON	73.14	1.96	11.60%	14.6%	34,664
45	EMC	26.19	0.46	11.45%	13.4%	52,779
46	EMERSON ELECTRIC	65.50	1.72	9.67%	12.6%	47,536
47	ESTEE LAUDER COS.'A'	68.37	0.80	12.16%	13.5%	17,335
48	FIDELITY NAT.INFO.SVS.	53.11	0.96	12.40%	14.4%	15,675
49	FLOWSERVE	76.44	0.64	14.20%	15.2%	10,270
50	FMC	76.46	0.60	12.20%	13.1%	10,131
51	GENERAL ELECTRIC	25.66	0.88	8.48%	12.2%	266,464
52	GENERAL MILLS	50.47	1.64	7.16%	10.7%	32,574
53	HONEYWELL INTL.	92.43	1.80	10.38%	12.5%	72,525
54	HUMANA	108.97	1.12	9.43%	10.6%	17,038
55	ILLINOIS TOOL WORKS	81.57	1.68	9.42%	11.7%	35,297
56	INTERNATIONAL BUS.MCHS.	187.06	4.40	8.68%	11.3%	193,590
57	INTL.FLAVORS & FRAG.	92.87	1.56	10.23%	12.1%	7,949
58	INTUIT	76.90	0.76	12.46%	13.6%	21,410
59	KEYCORP	13.44	0.22	9.22%	11.0%	12,075
60	KRAFT FOODS GROUP	55.13	2.10	8.13%	12.3%	33,492
61	KROGER	42.15	0.66	10.47%	12.2%	23,725
62	L BRANDS	56.02	1.36	10.37%	13.1%	15,892
63	LINCOLN NAT.	49.46	0.64	10.03%	11.5%	13,045
64	LINEAR TECH.	46.94	1.08	11.12%	13.7%	10,503
65	LOCKHEED MARTIN	159.44	5.32	8.88%	12.6%	52,718
66	LYONDELLBASELL INDS.CL.A	87.31	2.80	9.90%	13.5%	49,386
67	MACY'S	57.18	1.00	11.20%	13.2%	20,912
68	MARATHON PETROLEUM	87.79	1.68	10.65%	12.8%	27,785
69	MARSH & MCLENNAN	47.91	1.00	12.41%	14.8%	26,714
70	MCDONALDS	96.77	3.24	7.42%	11.1%	100,023
71	MEAD JOHNSON NUTRITION	81.89	1.50	9.58%	11.6%	17,718
72 73	MICROSOFT MONDELEZ INTERNATIONAL CL.A	38.95	0.56	8.53% 12.92%	11.7%	325,708 60,495
74	MOODY'S	79.45	1.12	13.15%	14.8%	17,040
75	NATIONAL OILWELL VARCO	77.25	1.04	11.18%	12.7%	34,257
76	NETAPP	38.92	0.60	13.13%	14.9%	11,873
77	NEWELL RUBBERMAID	30.51	0.60	9.40%	11.6%	7,991
78	NIKE 'B'	74.63	0.96	12.28%	13.7%	51,346
79	NOBLE ENERGY	68.92	0.72	13.33%	14.5%	25,645
80	NORDSTROM	60.75	1.32	11.90%	14.4%	11,672
81	NORFOLK SOUTHERN	93.90	2.16	10.11%	12.7%	28,995
82	NVIDIA	18.04	0.34	8.80%	10.9%	10,383
83	ORACLE	39.10	0.34	10.51%	11.9%	183,751
84		85.50		12.27%		*
84	PALL	85.50	1.10	12.27%	13.7%	9,196

Calculation of Capital Asset Pricing Model Cost of Equity Using DCF Estimate of the Expected Rate of Return on the Market Portfolio Test Year Edning December 31, 2013

MidAmerican Exhibit JHV 1.1 Schedule 9-1 Page 4 of 5

		T				T
LINE	COMPANY	STOCK PRICE (P ₀)	$\begin{array}{c} \text{DIVIDEND} \\ \text{(D}_0) \end{array}$	FORECAST OF FUTURE EARNINGS GROWTH	DCF MODEL RESULT	MARKET CAP \$ (MILS)
85	PATTERSON COMPANIES	41.12	0.80	11.33%	13.5%	4,215
86	PAYCHEX	41.58	1.40	10.00%	13.8%	15,092
87	PERRIGO	154.91	0.42	13.22%	13.5%	19,500
88	PETSMART	66.94	0.78	13.06%	14.4%	6,596
89	PG&E	43.39	1.82	6.44%	11.0%	20,849
90	PHILIP MORRIS INTL.	80.86	3.76	7.03%	12.1%	134,229
91	PNC FINL.SVS.GP.	82.91	1.80	8.44%	10.8%	44,947
92	PPG INDUSTRIES	191.34	2.68	10.88%	12.4%	27,084
93	PRAXAIR	129.31	2.60	11.40%	13.7%	38,272
94	PREC.CASTPARTS	252.97	0.12	14.63%	14.7%	37,793
95	PRINCIPAL FINL.GP.	45.02	1.28	11.70%	14.9%	13,623
96	PROCTER & GAMBLE	79.28	2.57	8.38%	11.9%	221,076
97	PRUDENTIAL FINL.	83.98	2.12	9.83%	12.6%	37,966
98	PULTEGROUP	19.82	0.20	11.31%	12.4%	7,009
99	PVH	121.74	0.15	12.18%	12.3%	10,535
100	QUEST DIAGNOSTICS	55.54	1.32	9.66%	12.3%	8,019
101	RALPH LAUREN CL.A	157.50	1.80	11.60%	12.9%	9,306
102	RAYTHEON 'B'	97.33	2.42	11.95%	14.8%	30,263
103	REPUBLIC SVS.'A'	33.87	1.04	8.28%	11.6%	12,458
104	REYNOLDS AMERICAN	52.43	2.68	7.40%	13.0%	29,985
105	ROCKWELL AUTOMATION	120.24	2.32	11.18%	13.3%	16,632
106	ROPER INDS.NEW	134.57	0.80	13.07%	13.7%	13,767
107	ROSS STORES	71.09	0.80	11.70%	13.0%	14,459
108	SAFEWAY	32.89	0.80	10.08%	12.8%	7,876
109	SCRIPPS NETWORKS INTACT. 'A'	76.54	0.80	12.78%	14.0%	8,328
110	SEAGATE TECH.	52.78	1.72	7.68%	11.2%	16,494
111	ST.JUDE MEDICAL	64.50	1.08	10.59%	12.5%	18,269
112	STANLEY BLACK & DECKER	80.36	2.00	10.20%	13.0%	13,379
113	STRYKER	80.29	1.22	9.08%	10.7%	29,884
114	SUNTRUST BANKS	38.52	0.80	8.67%	10.9%	20,461
115	SYMANTEC	20.40	0.60	8.28%	11.5%	13,900
116	SYSCO	35.74	1.16	8.37%	11.9%	21,755
117	TEXAS INSTS.	45.27	1.20	10.53%	13.5%	49,348
118	THE HERSHEY COMPANY	102.70	1.94	10.44%	12.5%	15,840
119	TIFFANY & CO	87.82	1.36	12.28%	14.0%	11,313
120	TJX COS.	59.95	0.70	11.00%	12.3%	40,774
121	UNITED PARCEL SER.'B'	96.71	2.68	11.04%	14.1%	69,499
122	UNITED TECHNOLOGIES	114.97	2.36	11.60%	13.9%	107,093
123	VF	59.60	1.05	11.52%	13.5%	27,003
124	VERIZON COMMUNICATIONS	47.05	2.12	6.60%	11.5%	196,249
125	VIACOM 'B'	84.80	1.20	13.17%	14.8%	31,914
126	WAL MART STORES	75.98	1.92	8.08%	10.8%	253,758
127	WESTERN UNION	16.07	0.50	10.67%	14.2%	8,768
128	WW GRAINGER	248.63	4.32	13.22%	15.2%	17,224

Calculation of Capital Asset Pricing Model Cost of Equity Using DCF Estimate of the Expected Rate of Return on the Market Portfolio Test Year Edning December 31, 2013

MidAmerican Exhibit JHV 1.1 Schedule 9-1 Page 5 of 5

LINE	COMPANY	STOCK PRICE (P ₀)	DIVIDEND (D ₀)	FORECAST OF FUTURE EARNINGS GROWTH	DCF MODEL RESULT	MARKET CAP \$ (MILS)
129	WYNN RESORTS	220.33	5.00	12.41%	15.0%	21,937
130	XILINX	50.91	1.16	11.96%	14.5%	12,355
131	XYLEM	36.57	0.51	12.33%	13.9%	6,758
132	ZOETIS	29.84	0.29	12.68%	13.8%	15,287
133	Market-weighted Average				12.35%	

Notes: In applying the DCF model to the S&P 500, I include in the DCF analysis only those companies in the S&P 500 group which pay a dividend, have a positive growth rate, and have at least three analysts' long-term growth estimates. I also eliminate those twentyfive percent of companies with the highest and lowest DCF results, a decision which had no impact on my CAPM estimate of the cost of equity.

 D_0 Current dividend per Thomson Reuters.

Average of the monthly high and low stock prices during the three months ending April 2014 per

Thomson Reuters.

I/B/E/S forecast of future earnings growth April 2014.

g k Cost of equity using the quarterly version of the DCF model shown below:

$$k = \left[\frac{d_0(1+g)^{\frac{1}{4}}}{P_0} + (1+g)^{\frac{1}{4}}\right]^4 - 1$$