

1 **Q. Evidence of Dr. Vander Weide: US DCF risk premia, Pages 26-30: Please provide**
2 **the quarterly dividend per share for each of the firms in Dr. Vander Weide's US**
3 **and Canadian samples in Exhibit 7 and 9 since 2000.**
4

5 A. In responding to this information request, Dr. Vander Weide notes that the companies
6 included in his analysis may change from one period to the next for reasons such as
7 mergers and acquisitions or lack of required data. The requested information is attached.

**Quarterly Dividend History
2000-2012**

AEP	AEP	D	D	DTE	DTE	DUK	DUK	ED	ED	NI	NI	OGE	OGE	PPL	PPL	SO	SO
Date	Dividends	Date	Dividends	Date	Dividends	Date	Dividends	Date	Dividends	Date	Dividends	Date	Dividends	Date	Dividends	Date	Dividends
8-Feb-12	0.470	29-Feb-12	0.528	15-Mar-12	0.588	15-Feb-12	0.250	13-Feb-12	0.605	2-Feb-12	0.230	5-Apr-12	0.393	7-Mar-12	0.360	2-Feb-12	0.473
8-Nov-11	0.470	30-Nov-11	0.493	15-Dec-11	0.588	16-Nov-11	0.250	14-Nov-11	0.600	27-Oct-11	0.230	6-Jan-12	0.393	7-Dec-11	0.350	3-Nov-11	0.473
8-Aug-11	0.460	24-Aug-11	0.493	15-Sep-11	0.588	10-Aug-11	0.250	15-Aug-11	0.600	27-Jul-11	0.230	5-Oct-11	0.375	7-Sep-11	0.350	28-Jul-11	0.473
6-May-11	0.460	25-May-11	0.493	16-Jun-11	0.588	18-May-11	0.245	16-May-11	0.600	27-Apr-11	0.230	6-Jul-11	0.375	8-Jun-11	0.350	28-Apr-11	0.473
8-Feb-11	0.460	2-Mar-11	0.493	17-Mar-11	0.560	9-Feb-11	0.245	14-Feb-11	0.600	27-Jan-11	0.230	6-Apr-11	0.375	8-Mar-11	0.350	3-Feb-11	0.455
8-Nov-10	0.460	24-Nov-10	0.458	22-Dec-10	0.560	9-Nov-10	0.245	15-Nov-10	0.595	27-Oct-10	0.230	6-Jan-11	0.375	8-Dec-10	0.350	28-Oct-10	0.455
6-Aug-10	0.420	25-Aug-10	0.458	16-Sep-10	0.560	11-Aug-10	0.245	16-Aug-10	0.595	28-Jul-10	0.230	6-Oct-10	0.363	8-Sep-10	0.350	29-Jul-10	0.455
6-May-10	0.420	24-Feb-10	0.458	17-Jun-10	0.530	19-May-10	0.240	10-May-10	0.595	28-Apr-10	0.230	7-Jul-10	0.363	8-Jun-10	0.350	29-Apr-10	0.455
8-Feb-10	0.410	25-Nov-09	0.438	18-Mar-10	0.530	10-Feb-10	0.240	12-Feb-10	0.595	27-Jan-10	0.230	7-Apr-10	0.363	8-Mar-10	0.350	28-Jan-10	0.438
6-Nov-09	0.410	26-Aug-09	0.438	17-Dec-09	0.530	10-Nov-09	0.240	16-Nov-09	0.590	28-Oct-09	0.230	6-Jan-10	0.363	8-Dec-09	0.345	29-Oct-09	0.438
6-Aug-09	0.410	27-May-09	0.438	17-Sep-09	0.530	12-Aug-09	0.240	17-Aug-09	0.590	29-Jul-09	0.230	7-Oct-09	0.355	8-Sep-09	0.345	30-Jul-09	0.438
6-May-09	0.410	25-Feb-09	0.438	11-Jun-09	0.530	14-May-09	0.230	11-May-09	0.590	28-Apr-09	0.230	8-Jul-09	0.355	8-Jun-09	0.345	30-Apr-09	0.438
6-Feb-09	0.410	26-Nov-08	0.395	12-Mar-09	0.530	11-Feb-09	0.230	13-Feb-09	0.590	28-Jan-09	0.230	7-Apr-09	0.355	6-Mar-09	0.345	29-Jan-09	0.420
6-Nov-08	0.410	27-Aug-08	0.395	11-Dec-08	0.530	12-Nov-08	0.230	7-Nov-08	0.585	29-Oct-08	0.230	7-Jan-09	0.355	8-Dec-08	0.335	30-Oct-08	0.420
6-Aug-08	0.410	28-May-08	0.395	11-Sep-08	0.530	13-Aug-08	0.230	11-Aug-08	0.585	29-Jul-08	0.230	8-Oct-08	0.348	8-Sep-08	0.335	31-Jul-08	0.420
7-May-08	0.410	27-Feb-08	0.395	12-Jun-08	0.530	15-May-08	0.220	12-May-08	0.585	28-Apr-08	0.230	8-Jul-08	0.348	6-Jun-08	0.335	1-May-08	0.420
6-Feb-08	0.410	28-Nov-07	0.198	17-Mar-08	0.530	13-Feb-08	0.220	11-Feb-08	0.585	29-Jan-08	0.230	8-Apr-08	0.348	6-Mar-08	0.335	31-Jan-08	0.403
7-Nov-07	0.410	29-Aug-07	0.355	13-Dec-07	0.530	14-Nov-07	0.220	9-Nov-07	0.580	29-Oct-07	0.230	8-Jan-08	0.348	6-Dec-07	0.305	1-Nov-07	0.403
8-Aug-07	0.390	30-May-07	0.355	17-Sep-07	0.530	15-Aug-07	0.220	13-Aug-07	0.580	27-Jul-07	0.230	5-Oct-07	0.340	6-Sep-07	0.305	2-Aug-07	0.403
8-May-07	0.390	21-Feb-07	0.355	14-Jun-07	0.530	9-May-07	0.210	14-May-07	0.580	26-Apr-07	0.230	6-Jul-07	0.340	6-Jun-07	0.305	3-May-07	0.403
7-Feb-07	0.390	29-Nov-06	0.345	15-Mar-07	0.530	14-Feb-07	0.210	12-Feb-07	0.580	29-Jan-07	0.230	5-Apr-07	0.340	7-Mar-07	0.305	1-Feb-07	0.388
8-Nov-06	0.390	30-Aug-06	0.345	14-Dec-06	0.530	3-Jan-07	13.875	13-Nov-06	0.575	27-Oct-06	0.230	8-Jan-07	0.340	6-Dec-06	0.275	2-Nov-06	0.388
8-Aug-06	0.370	31-May-06	0.345	14-Sep-06	0.515	15-Nov-06	0.320	14-Aug-06	0.575	27-Jul-06	0.230	5-Oct-06	0.333	6-Sep-06	0.275	3-Aug-06	0.388
8-May-06	0.370	22-Feb-06	0.345	15-Jun-06	0.515	9-Aug-06	0.320	11-May-06	0.575	26-Apr-06	0.230	6-Jul-06	0.333	7-Jun-06	0.275	27-Apr-06	0.388
8-Feb-06	0.370	23-Nov-05	0.335	16-Mar-06	0.515	10-May-06	0.310	13-Feb-06	0.575	27-Jan-06	0.230	6-Apr-06	0.333	8-Mar-06	0.275	2-Feb-06	0.373
8-Nov-05	0.370	24-Aug-05	0.335	15-Dec-05	0.515	15-Feb-06	0.310	14-Nov-05	0.570	27-Oct-05	0.230	6-Jan-06	0.333	7-Dec-05	0.250	3-Nov-05	0.373
8-Aug-05	0.350	25-May-05	0.335	15-Sep-05	0.515	9-Nov-05	0.310	15-Aug-05	0.570	27-Jul-05	0.230	5-Oct-05	0.333	7-Sep-05	0.500	28-Jul-05	0.373
6-May-05	0.350	23-Feb-05	0.335	16-Jun-05	0.515	10-Aug-05	0.000	16-May-05	0.570	27-Apr-05	0.230	6-Jul-05	0.333	8-Jun-05	0.230	28-Apr-05	0.373
8-Feb-05	0.350	24-Nov-04	0.333	16-Dec-04	0.515	11-May-05	0.275	14-Feb-05	0.570	27-Jan-05	0.230	6-Apr-05	0.333	8-Mar-05	0.230	3-Feb-05	0.358
8-Nov-04	0.350	25-Aug-04	0.323	17-Sep-04	0.515	9-Feb-05	0.275	8-Nov-04	0.565	27-Oct-04	0.230	5-Jan-05	0.333	8-Dec-04	0.205	28-Oct-04	0.358
6-Aug-04	0.350	26-May-04	0.323	17-Jun-04	0.515	9-Nov-04	0.275	9-Aug-04	0.565	28-Jul-04	0.230	6-Oct-04	0.333	8-Sep-04	0.205	29-Jul-04	0.358
6-May-04	0.350	25-Feb-04	0.323	18-Mar-04	0.515	11-Aug-04	0.275	10-May-04	0.565	28-Apr-04	0.230	7-Jul-04	0.333	8-Jun-04	0.205	29-Apr-04	0.350
6-Feb-04	0.350	26-Nov-03	0.323	18-Dec-03	0.515	12-May-04	0.275	9-Feb-04	0.565	28-Jan-04	0.230	6-Apr-04	0.333	8-Mar-04	0.205	29-Jan-04	0.350
6-Nov-03	0.350	27-Aug-03	0.323	18-Sep-03	0.515	11-Feb-04	0.275	7-Nov-03	0.560	29-Oct-03	0.230	7-Jan-04	0.333	8-Dec-03	0.193	30-Oct-03	0.350
6-Aug-03	0.350	28-May-03	0.323	19-Jun-03	0.515	12-Nov-03	0.275	11-Aug-03	0.560	29-Jul-03	0.290	8-Oct-03	0.333	8-Sep-03	0.193	31-Jul-03	0.350
7-May-03	0.350	26-Feb-03	0.323	20-Mar-03	0.515	13-Aug-03	0.275	12-May-03	0.560	28-Apr-03	0.290	8-Jul-03	0.333	6-Jun-03	0.193	1-May-03	0.342
6-Feb-03	0.600	27-Nov-02	0.323	19-Dec-02	0.515	14-May-03	0.275	10-Feb-03	0.560	29-Jan-03	0.290	8-Apr-03	0.333	6-Mar-03	0.193	30-Jan-03	0.343
6-Nov-02	0.600	28-Aug-02	0.323	24-Sep-02	0.515	12-Feb-03	0.275	8-Nov-02	0.555	29-Oct-02	0.290	8-Jan-03	0.333	6-Dec-02	0.180	31-Oct-02	0.343
7-Aug-02	0.600	29-May-02	0.323	26-Jun-02	0.515	13-Nov-02	0.275	12-Aug-02	0.555	29-Jul-02	0.290	8-Oct-02	0.333	6-Sep-02	0.180	1-Aug-02	0.343
8-May-02	0.600	27-Feb-02	0.323	21-Mar-02	0.515	14-Aug-02	0.275	13-May-02	0.555	26-Apr-02	0.290	8-Jul-02	0.333	6-Jun-02	0.180	2-May-02	0.335
6-Feb-02	0.600	21-Nov-01	0.323	21-Dec-01	0.515	15-May-02	0.275	11-Feb-02	0.555	29-Jan-02	0.290	8-Apr-02	0.333	6-Mar-02	0.180	31-Jan-02	0.335
7-Nov-01	0.600	29-Aug-01	0.323	20-Sep-01	0.515	13-Feb-02	0.275	9-Nov-01	0.550	29-Oct-01	0.290	8-Jan-02	0.333	6-Dec-01	0.133	1-Nov-01	0.335
8-Aug-01	0.600	30-May-01	0.323	21-Jun-01	0.515	14-Nov-01	0.275	13-Aug-01	0.550	27-Jul-01	0.290	5-Oct-01	0.333	6-Sep-01	0.133	2-Aug-01	0.335
8-May-01	0.600	28-Feb-01	0.323	20-Mar-01	0.515	15-Aug-01	0.275	14-May-01	0.550	26-Apr-01	0.290	6-Jul-01	0.333	6-Jun-01	0.133	3-May-01	0.335
7-Feb-01	0.600	21-Nov-00	0.323	20-Dec-00	0.515	9-May-01	0.275	12-Feb-01	0.550	29-Jan-01	0.290	6-Apr-01	0.333	7-Mar-01	0.133	3-Apr-01	
8-Nov-00	0.600	23-Aug-00	0.323	21-Sep-00	0.515	14-Feb-01	0.275	13-Nov-00	0.545	27-Oct-00	0.270	8-Jan-01	0.333	1-Dec-00	0.133	1-Feb-01	0.335
8-Aug-00	0.600	24-May-00	0.323	16-Jun-00	0.515	15-Nov-00	0.275	14-Aug-00	0.545	27-Jul-00	0.270	5-Oct-00	0.333	1-Sep-00	0.133	2-Nov-00	0.335
8-May-00	0.600	28-Feb-00	0.323	16-Mar-00	0.515	9-Aug-00	0.275	15-May-00	0.545	26-Apr-00	0.270	6-Jul-00	0.333	1-Jun-00	0.133	3-Aug-00	0.335
8-Feb-00	0.600					10-May-00	0.275	14-Feb-00	0.545	27-Jan-00	0.270	6-Apr-00	0.333	1-Mar-00	0.133	27-Apr-00	0.335
						9-Feb-00	0.275					6-Jan-00	0.333			3-Feb-00	0.335

TE	TE	XEL	XEL	POM	POM	CU	CU	EMA	EMA	ENB	ENB	FTS	FTS	TRP	TRP
Date	Dividends	Date	Dividends	Date	Dividends	Date	Dividends	Date	Dividends	Date	Dividends	Date	Dividends	Date	Dividends
9-Feb-12	0.220	20-Mar-12	0.260	8-Mar-12	0.270	3-Feb-12	0.443	30-Jan-12	0.338	13-Feb-12	0.282	13-Feb-12	0.300	28-Mar-12	0.444
9-Nov-11	0.215	22-Dec-11	0.260	8-Dec-11	0.270	8-Nov-11	0.403	28-Oct-11	0.338	10-Nov-11	0.240	9-Nov-11	0.290	28-Dec-11	0.412
11-Aug-11	0.215	20-Sep-11	0.260	8-Sep-11	0.270	9-Aug-11	0.403	27-Jul-11	0.325	11-Aug-11	0.249	10-Aug-11	0.290	28-Sep-11	0.412
12-May-11	0.215	21-Jun-11	0.260	8-Jun-11	0.270	6-May-11	0.403	28-Apr-11	0.325	11-May-11	0.256	11-May-11	0.290	28-Jun-11	0.425
10-Feb-11	0.205	22-Mar-11	0.253	8-Mar-11	0.270	3-Feb-11	0.403	28-Jan-11	0.325	11-Feb-11	0.246	9-Feb-11	0.290	29-Mar-11	0.430
10-Nov-10	0.205	21-Dec-10	0.253	8-Dec-10	0.270	8-Nov-10	0.378	28-Oct-10	0.325	10-Nov-10	0.213	9-Nov-10	0.280	29-Dec-10	0.400
12-Aug-10	0.205	21-Sep-10	0.253	8-Sep-10	0.270	9-Aug-10	0.378	28-Jul-10	0.283	11-Aug-10	0.206	4-Aug-10	0.280	28-Sep-10	0.391
12-May-10	0.205	22-Jun-10	0.253	8-Jun-10	0.270	6-May-10	0.378	29-Apr-10	0.283	12-May-10	0.208	5-May-10	0.280	28-Jun-10	0.383
10-Feb-10	0.200	23-Mar-10	0.245	8-Mar-10	0.270	4-Feb-10	0.378	28-Jan-10	0.273	10-Feb-10	0.199	3-Feb-10	0.280	29-Mar-10	0.390
12-Nov-09	0.200	22-Dec-09	0.245	8-Dec-09	0.270	5-Nov-09	0.353	29-Oct-09	0.273	12-Nov-09	0.177	4-Nov-09	0.260	29-Dec-09	0.362
12-Aug-09	0.200	22-Sep-09	0.245	8-Sep-09	0.270	6-Aug-09	0.353	29-Jul-09	0.253	13-Aug-09	0.168	5-Aug-09	0.260	28-Sep-09	0.348
13-May-09	0.200	23-Jun-09	0.245	8-Jun-09	0.270	5-May-09	0.353	29-Apr-09	0.253	13-May-09	0.159	6-May-09	0.260	26-Jun-09	0.327
12-Feb-09	0.200	24-Mar-09	0.238	6-Mar-09	0.270	4-Feb-09	0.353	29-Jan-09	0.253	11-Feb-09	0.148	4-Feb-09	0.260	27-Mar-09	0.310
12-Nov-08	0.200	24-Dec-08	0.238	8-Dec-08	0.270	3-Nov-08	0.333	30-Oct-08	0.253	12-Nov-08	0.141	5-Nov-08	0.250	29-Dec-08	0.295
13-Aug-08	0.200	23-Sep-08	0.238	8-Sep-08	0.270	1-Aug-08	0.333	30-Jul-08	0.238	13-Aug-08	0.154	6-Aug-08	0.250	26-Sep-08	0.348
13-May-08	0.200	24-Jun-08	0.238	6-Jun-08	0.270	5-May-08	0.333	29-Apr-08	0.238	13-May-08	0.165	7-May-08	0.250	26-Jun-08	0.356
13-Feb-08	0.195	25-Mar-08	0.230	6-Mar-08	0.270	4-Feb-08	0.333	30-Jan-08	0.238	13-Feb-08	0.165	6-Feb-08	0.250	27-Mar-08	0.354
13-Nov-07	0.195	24-Dec-07	0.230	6-Dec-07	0.260	5-Nov-07	0.315	30-Oct-07	0.228	13-Nov-07	0.163	7-Nov-07	0.210	27-Dec-07	0.343
13-Aug-07	0.195	25-Sep-07	0.230	6-Sep-07	0.260	3-Aug-07	0.315	30-Jul-07	0.228	13-Aug-07	0.146	8-Aug-07	0.210	26-Sep-07	0.340
11-May-07	0.195	26-Jun-07	0.230	7-Jun-07	0.260	15-May-07	0.315	27-Apr-07	0.223	11-May-07	0.139	2-May-07	0.210	27-Jun-07	0.318
13-Feb-07	0.190	27-Mar-07	0.223	8-Mar-07	0.260	5-Feb-07	0.305	30-Jan-07	0.223	13-Feb-07	0.131	31-Jan-07	0.190	28-Mar-07	0.293
1-Nov-06	0.190	26-Dec-06	0.223	6-Dec-06	0.260	6-Nov-06	0.290	30-Oct-06	0.223	13-Nov-06	0.128	1-Nov-06	0.190	27-Dec-06	0.277
2-Aug-06	0.190	26-Sep-06	0.223	6-Sep-06	0.260	4-Aug-06	0.540	28-Jul-06	0.223	11-Aug-06	0.128	2-Aug-06	0.160	27-Sep-06	0.286
3-May-06	0.190	27-Jun-06	0.223	7-Jun-06	0.260	6-Feb-06	0.285	27-Apr-06	0.223	11-May-06	0.130	1-Feb-06	0.160	28-Jun-06	0.285
1-Feb-06	0.190	28-Mar-06	0.215	8-Mar-06	0.260	7-Nov-05	0.275	30-Jan-06	0.223	13-Feb-06	0.126	2-Nov-05	0.160	29-Mar-06	0.274
2-Nov-05	0.190	29-Dec-05	0.215	7-Dec-05	0.250	8-Aug-05	0.275	28-Oct-05	0.223	10-Nov-05	0.122	3-Aug-05	0.143	28-Dec-05	0.305
3-Aug-05	0.190	27-Sep-05	0.215	7-Sep-05	0.250	9-May-05	0.275	27-Jul-05	0.223	11-Aug-05	0.125	4-May-05	0.143	28-Sep-05	0.305
4-May-05	0.190	28-Jun-05	0.215	8-Jun-05	0.250	7-Feb-05	0.275	28-Apr-05	0.223	12-May-05	0.125	3-Nov-04	0.135	28-Jun-05	0.242
2-Feb-05	0.190	29-Mar-05	0.208	8-Mar-05	0.250	8-Nov-04	0.265	28-Jan-05	0.223	11-Feb-05	0.100	4-Aug-04	0.135	29-Mar-05	0.305
28-Oct-04	0.190	30-Dec-04	0.208	8-Dec-04	0.250	10-Aug-04	0.265	27-Oct-04	0.220	10-Nov-04	0.115	5-May-04	0.135	29-Dec-04	0.238
3-Aug-04	0.190	29-Sep-04	0.208	8-Sep-04	0.250	10-May-04	0.265	28-Jul-04	0.220	12-Aug-04	0.115	4-Feb-04	0.135	28-Sep-04	0.290
4-May-04	0.190	30-Jun-04	0.208	8-Jun-04	0.250	9-Feb-04	0.265	29-Apr-04	0.220	13-May-04	0.115	5-Nov-03	0.130	28-Jun-04	0.290
3-Feb-04	0.190	31-Mar-04	0.188	8-Mar-04	0.250	5-Nov-03	0.255	29-Jan-04	0.220	11-Feb-04	0.115	6-Aug-03	0.130	29-Mar-04	0.290
4-Nov-03	0.190	30-Dec-03	0.188	8-Dec-03	0.250	6-Aug-03	0.255	28-Oct-03	0.215	12-Nov-03	0.104			29-Dec-03	0.270
30-Jul-03	0.190	11-Dec-03	0.188	8-Sep-03	0.250			11-Jul-02	0.215	13-Aug-03	0.104			26-Sep-03	0.270
29-Apr-03	0.190	2-Jul-03	0.188	6-Jun-03	0.250					19-May-03	0.104			26-Jun-03	0.270
5-Feb-03	0.355	5-Jun-03	0.188	6-Dec-02	0.250					12-Feb-03	0.104			27-Mar-03	0.270
30-Oct-02	0.355	31-Dec-02	0.188	6-Sep-02	0.250					18-Nov-02	0.095			27-Dec-02	0.250
30-Jul-02	0.355	3-Oct-02	0.188	6-Jun-02	0.250					7-Aug-02	0.095			26-Sep-02	0.250
29-Apr-02	0.345	3-Jul-02	0.375	7-Mar-02	0.250					15-May-02	0.095			26-Jun-02	0.250
30-Jan-02	0.345	4-Apr-02	0.375	6-Dec-01	0.250					11-Feb-02	0.095			26-Mar-02	0.250
30-Oct-01	0.345	28-Dec-01	0.375	6-Sep-01	0.250					20-Nov-01	0.088			27-Dec-01	0.225
30-Jul-01	0.345	28-Sep-01	0.375	7-Jun-01	0.250					8-Aug-01	0.088			26-Sep-01	0.225
27-Apr-01	0.345	5-Jul-01	0.375	8-Mar-01	0.415					16-May-01	0.088			27-Jun-01	0.225
30-Jan-01	0.335	29-Mar-01	0.375	7-Dec-00	0.415					7-Feb-01	0.088			28-Mar-01	0.225
30-Oct-00	0.335	28-Dec-00	0.375	7-Sep-00	0.415					15-Nov-00	0.081			27-Dec-00	0.200
28-Jul-00	0.335	4-Oct-00	0.218	8-Jun-00	0.415					9-Aug-00	0.081			27-Sep-00	0.200
27-Apr-00	0.335	11-Jul-00	0.368	8-Mar-00	0.415					10-May-00	0.081			28-Jun-00	0.200
28-Jan-00	0.325	11-Apr-00	0.363							9-Feb-00	0.076			29-Mar-00	0.200