

**EFFECT OF WORKING CAPITAL MANAGEMENT AND
FINANCIAL CONSTRAINTS ON CORPORATE
PERFORMANCE**

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**EFFECT OF WORKING CAPITAL MANAGEMENT AND FINANCIAL
CONSTRAINTS ON CORPORATE PERFORMANCE**

BY

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**Thesis Submitted to
Othman Yeop Abdullah Graduate School of Business
Universiti Utara Malaysia
In Fulfilment of the Requirement for the Degree of Master of Finance**

DECLARATION

I declare that the substance of this project paper has never been submitted for any degree or postgraduate program and qualifications.

I certify that all the support and assistance received in preparing this project paper and the entire source abstracted have been acknowledged in this stated project paper.

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ABSTRAK

Tujuan penyelidikan ini adalah untuk menyumbang kepada kajian lepas dengan memberi bukti yang empirikal terhadap kesan pengurusan modal kerja kepada prestasi korporat dan pengaruh kekangan kewangan ke atas hubungan antara prestasi korporat dan pengurusan modal kerja di firma yang tersenarai di Bursa Malaysia. Data untuk kajian ini diambil daripada Data stream, yang terdiri daripada 215 firma bagi tempoh 2008-2012. Tobin's Q digunakan sebagai proksi untuk prestasi korporat, manakala kitaran perdagangan bersih dan nisbah semasa digunakan sebagai proksi untuk modal kerja. Pemboleh ubah yang lain adalah seperti saiz firma, leveraj, peluang pertumbuhan dan pulangan ke atas asset, manakala dividen digunakan sebagai proksi untuk kekangan kewangan. Dengan menggunakan kaedah *ordinary least square* dan analisis kesan rawak, keputusan menunjukkan prestasi korporat adalah berhubung kait dan berimpak negative kepada kitaran perdagangan bersih tetapi berimpak positif kepada nisbah semasa. Kajian ini juga mendapati kekangan kewangan oleh firma adalah berhubung kait secara positif dengan pengurusan modal kerja dan prestasi korporat. Hasil kajian ini juga mendapati, kekangan kewangan firma adalah berhubung kait secara positif kepada pengurusan modal kerja dan prestasi korporat. Kajian ini mendapati mengurus modal kerja secara efektif dan efisien akan memberi kesan kepada prestasi korporat dan firma yang mempunyai kurang kekangan kewangan memiliki prestasi korporat yang lebih baik berbanding firma yang mempunyai masalah kekangan kewangan. Kajian ini mencadangkan kepada firma yang ingin mencapai prestasi yang lebih baik dan untuk meningkatkan nilai kepada pemegang saham mereka perlu mempunyai modal kerja yang lebih baik dengan kitaran perdagangan bersih yang pendek serta dapat memenuhi obligasi kewangan dalam masa jangka pendek.

Kata kunci: prestasi korporat, pengurusan modal kerja, kekangan kewangan, kitaran perdagangan bersih, nilai pemegang saham.

ABSTRACT

The aim of this paper is to contribute to the previous studies by given an empirical evidence of the impact of working capital management on corporate performance and the influence of financial constraints on the relationship between corporate performance and working capital management of Malaysian listed firms in Bursa Malaysia. The data for this study was retrieved from the DataStream, consisting of 215 firms for the period 2008-2012. Tobin's Q is used as a proxy for corporate performance, while net trade cycle (NTC) and current ratio (CR) are used as proxies for working capital management. Other independent variables are firm size (SIZE), leverage (LEVERAGE), growth opportunity (GROWTH) and return on assets (ROA), while dividend (DDIV) is used as a proxy for financial constraints. By applying correlation, Ordinary Least Square (OLS), Fixed-Effect and Random-Effect regression analyses, the results show that corporate performance is related and positively significant to net trade cycle. This study also finds that firms' financial constraint is significant and positively related to working capital management and corporate performance. These findings indicate that managing an efficient and effective working capital as impact on corporate performance and firms with less financial constraints achieve better corporate performance than firms with high financial constraints. This study suggests that for a firm to achieve a better performance cum maximizing shareholder's value, it must achieve a better working capital with a longer net trade cycle (NTC) as well as meeting its short-term obligations.

Keywords: Corporate performance, working capital management, financial constraints, net trade cycle, shareholder's value.

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LIST OF ABBREVIATIONS

NTC: Net trade cycle

CCC: Cash conversion cycle

CR: current ratio

LEV: Leverage

ROA: Return on Assets

ROIC: Return on invested capital.

ROS: Return on sales

ROE: Return on equity

CHAPTER ONE

1.0 INTRODUCTION

One of the vital issues that must be vividly considered before making financial decision is the working capital; because it is an integral part of the investment and has a direct effect on the liquidity cum the performance of the organization (Ray, 2012). Though, working capital encompasses short term financing and investments, it is always overlooked when making financial decisions (Ray, 2012). Furthermore, its lack of contribution to return on equity makes it work as a hold back for financial performance (Sanger, 2001).

Managing an efficient and effective working capital needs proper plan and control of firm's current assets and its liabilities in such a way that it will reduce the incapability risk of meeting short term commitments in one hand, and the avoidance of investing excess in the assets in the other hand (Ray, 2012; Eljelly, 2004). Managing an efficient and effective working capital contributes a vital role in the general corporate strategy of a company towards creating shareholder wealth. Working capital can be referred to as outcome of time interval that exists between expenditure for purchasing raw material and collection of sales of finished goods (Ray, 2012). The approach towards managing working capital of a firm can result in a significant influence on both its profitability and liquidity (Shin and Soenen, 1998).

According to Ganesan (2007), optimizing the balance of working capital means minimizing the requirements of working capital and realizing maximum probable revenues. Furthermore, companies' free cash flow is increased by managing an efficient and effective working capital, which has positive influence on the shareholders wealth

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APPENDICES

APPENDIX 1

```
Fixed-effects (within) regression      Number of obs      =      1075
Group variable (i): year              Number of groups   =         5

R-sq:  within = 0.4863                Obs per group: min =      215
      between = 0.8979                  avg =      215.0
      overall = 0.4872                  max =      215

                                          F(6,1064)         =      167.87
corr(u_i, Xb) = 0.0477                Prob > F          =      0.0000
```

```
-----
      tobinq |      Coef.   Std. Err.      t    P>|t|     [95% Conf. Interval]
-----+-----
           ntc |   .0019583   .0000779    25.14  0.000   .0018055   .0021112
      curratio |   .0118865   .0128004     0.93  0.353  - .0132304   .0370034
           size |   .3549183   .0316381    11.22  0.000   .2928382   .4169984
      leverage |  - .9912401   .3312875    -2.99  0.003  -1.641291  - .3411891
          growth |   2.747318   .4688855     5.86  0.000   1.827273   3.667363
           roa |   1.661897   .2489542     6.68  0.000   1.1734     2.150394
          _cons | -3.511028   .3970746    -8.84  0.000  -4.290167  -2.73189

-----+-----
      sigma_u |   .15864171
      sigma_e |   1.5327712
           rho |   .0105987   (fraction of variance due to u_i)

-----+-----
F test that all u_i=0:      F(4, 1064) =      2.28      Prob > F = 0.0590
```

```
. xtreg tobinq ntc curratio size leverage growth roa, re
```

```
Random-effects GLS regression           Number of obs   =       1075
Group variable (i): year                Number of groups =         5

R-sq:  within = 0.4863                  Obs per group: min =       215
      between = 0.8985                                avg =       215.0
      overall = 0.4872                                max =       215

Random effects u_i ~ Gaussian           Wald chi2(6)     =    1014.68
corr(u_i, X) = 0 (assumed)             Prob > chi2     =       0.0000
```

```
-----+-----
      tobinq |      Coef.   Std. Err.      z    P>|z|     [95% Conf. Interval]
-----+-----
      ntc |   .0019694   .0000779    25.27   0.000   .0018166   .0021222
curratio |   .0125277   .0128166     0.98   0.328  -.0125923   .0376477
      size |   .3580076   .0316831    11.30   0.000   .2959099   .4201052
leverage |  -1.007134   .3309779    -3.04   0.002  -1.655839  -.3584293
growth   |   2.640116   .4683267     5.64   0.000   1.722212   3.558019
      roa |   1.677254   .2494528     6.72   0.000   1.188335   2.166172
      _cons |  -3.545241   .3977959    -8.91   0.000  -4.324907  -2.765576
-----+-----

sigma_u |           0
sigma_e |   1.5327712
      rho |           0   (fraction of variance due to u_i)
-----+-----
```

Breusch and Pagan Lagrangian multiplier test for random effects:

$$\text{tobinq}[\text{year},t] = Xb + u[\text{year}] + e[\text{year},t]$$

Estimated results:

	Var	sd = sqrt(Var)
-----+-----		
tobinq	4.577714	2.139559
e	2.349388	1.532771
u	0	0

Test: Var(u) = 0

chi2(1) = 1.63

Prob > chi2 = 0.2011

Fixed-effects (within) regression	Number of obs	=	1075
Group variable (i): year	Number of groups	=	5
R-sq: within = 0.4883	Obs per group: min	=	215
between = 0.8668	avg	=	215.0
overall = 0.4887	max	=	215
	F(7,1063)	=	144.92
corr(u_i, Xb) = 0.0431	Prob > F	=	0.0000

```

-----
      tobing |      Coef.   Std. Err.      t    P>|t|    [95% Conf. Interval]
-----+-----
          ntc |   .0019632   .0000778    25.23   0.000   .0018105   .0021159
    curratio |   .0104087   .0128015     0.81   0.416  - .0147105   .0355279
          size |   .3225921   .0353125     9.14   0.000   .253302   .3918822
    leverage |  - .7111349   .3579357    -1.99   0.047  -1.413476  - .0087941
          growth |   2.910916   .4749447     6.13   0.000   1.97898   3.842851
          roa |   1.602243   .2502808     6.40   0.000   1.111142   2.093343
    dividend |   .2388932   .1166135     2.05   0.041   .0100744   .467712
      _cons |  -3.314395   .4079326    -8.12   0.000  -4.114839  -2.51395
-----+-----

    sigma_u |   .16596528
    sigma_e |   1.5304739
          rho |   .01162266   (fraction of variance due to u_i)
-----+-----

F test that all u_i=0:      F(4, 1063) =      2.49      Prob > F = 0.0418

. xtreg tobing ntc curratio size leverage growth roa dividend, re

Random-effects GLS regression                Number of obs      =      1075
Group variable (i): year                    Number of groups   =         5

R-sq:  within = 0.4883                      Obs per group: min =      215
        between = 0.8732                      avg =      215.0
        overall = 0.4888                      max =      215

Random effects u_i ~ Gaussian                Wald chi2(7)       =    1020.30
corr(u_i, X) = 0 (assumed)                  Prob > chi2        =      0.0000

```

```

-----
      tobinq |      Coef.   Std. Err.      z    P>|z|     [95% Conf. Interval]
-----+-----
          ntc |   .0019741   .0000779    25.34   0.000    .0018214   .0021267
      curratio |   .0112926   .0128201     0.88   0.378   - .0138342   .0364195
          size |   .3293297   .035299     9.33   0.000    .2601449   .3985145
      leverage |  - .7596693   .3570775    -2.13   0.033   -1.459528  -.0598102
          growth |   2.781676   .4741318     5.87   0.000    1.852395   3.710958
          roa |   1.624801   .2508125     6.48   0.000    1.133217   2.116384
      dividend |   .2135245   .1164045     1.83   0.067   - .0146242   .4416731
          _cons |  -3.371724   .4084605    -8.25   0.000   -4.172292  -2.571156
-----+-----

      sigma_u |           0
      sigma_e |   1.5304739
          rho |           0   (fraction of variance due to u_i)

```

APPEENDIX 2: POOLED OLS RESULTS

Model 1: Pooled OLS, using 1075 observations
 Included 5 cross-sectional units
 Time-series length = 215
 Dependent variable: TOBINQ

	<i>Coefficient</i>	<i>Std. Error</i>	<i>t-ratio</i>	<i>p-value</i>	
NTC	0.00196777	8.07461e-05	24.3699	<0.00001	***
CUR_RATIO	-0.0332641	0.0121646	-2.7345	0.00635	***
SIZE	0.0852536	0.00849169	10.0397	<0.00001	***
LEVERAGE	-1.30058	0.341203	-3.8117	0.00015	***
GROWTH	2.91262	0.484167	6.0157	<0.00001	***
ROA	2.01522	0.255438	7.8893	<0.00001	***

Mean dependent var	1.117373	S.D. dependent var	2.139559
Sum squared resid	2708.662	S.E. of regression	1.591800
R-squared	0.567212	Adjusted R-squared	0.565187
F(6, 1069)	233.5048	P-value(F)	1.8e-190
Log-likelihood	-2022.081	Akaike criterion	4056.162
Schwarz criterion	4086.042	Hannan-Quinn	4067.479
rho	-0.056196	Durbin-Watson	2.104925

Model 2: Pooled OLS, using 1075 observations
Included 5 cross-sectional units
Time-series length = 215
Dependent variable: TOBINQ

	<i>Coefficient</i>	<i>Std. Error</i>	<i>t-ratio</i>	<i>p-value</i>	
NTC	0.00197746	8.03033e-05	24.6249	<0.00001	***
CUR_RATIO	-0.0312093	0.0121041	-2.5784	0.01006	**
SIZE	0.0539506	0.0118947	4.5357	<0.00001	***
LEVERAGE	-0.765883	0.36813	-2.0805	0.03772	**
GROWTH	3.17447	0.48634	6.5273	<0.00001	***
ROA	1.87433	0.256691	7.3019	<0.00001	***
DIVIDEND	0.436053	0.116745	3.7351	0.00020	***

Mean dependent var	1.117373	S.D. dependent var	2.139559
Sum squared resid	2673.736	S.E. of regression	1.582245
R-squared	0.572792	Adjusted R-squared	0.570392
F(7, 1068)	204.5647	P-value(F)	2.9e-192
Log-likelihood	-2015.105	Akaike criterion	4044.211
Schwarz criterion	4079.071	Hannan-Quinn	4057.413
rho	-0.061023	Durbin-Watson	2.113850

APPENDIX 3: DATA FOR VARIABLES

YEAR	ID	TOBIN Q	NTC	CR	SIZE	LEVERAGE	GROWTH	ROA	DIV
								-	
2008	1	0.2027	186.9507	2.15	12.2635	0.38049	0.0957	0.0124	0
2009	1	0.1482	131.368	2.07	12.3311	0.3726	0.0965	0.0222	0
2010	1	0.1560	136.425	2.14	12.3098	0.1918	0.1098	0.0041	0
2011	1	0.2812	148	4.49	12.3117	0.14804	0.1191	0.0158	1
2012	1	0.2051	163.3684	3.92	12.345	0.10774	0.173	0.0261	1
2008	2	1.9206	113.5524	1.09	14.7843	0.77218	0.001	-0.066	0
2009	2	1.0325	59.8584	1.3	14.9575	0.71456	0.0008	0.0937	0
2010	2	1.0077	41.8674	1.56	15.1887	0.62749	0.0007	0.1497	1
2011	2	1.7860	40.48937	1.73	15.3185	0.58113	0.0005	0.0858	1
2012	2	1.6277	68.23212	1.3	15.4141	0.51328	0.0004	0.1456	1
2008	3	0.3351	186.337	1.23	12.6444	0.26819	0.0824	0.0422	0
2009	3	0.2562	113.9458	1.09	12.7142	0.26167	0.0835	0.0423	0
2010	3	0.4033	107.2756	1.62	12.6714	0.19882	0.0749	0.1417	1
2011	3	0.7015	107.5265	2.04	12.7771	0.14584	0.0635	0.1564	1
2012	3	0.4845	236.0543	3.05	12.711	0.14553	0.1451	0.0935	1
2008	4	1.2142	356.4218	2.43	14.2316	0.21544	0.5139	0.1108	1
2009	4	0.7125	146.5112	1.49	15.2389	0.23828	0.4922	0.042	1
2010	4	0.9804	136.5372	1.62	15.2139	0.25635	0.465	0.0571	1
2011	4	1.1009	73.57545	0.96	15.2158	0.22915	0.4644	0.0558	1
2012	4	0.8190	76.31124	1.81	15.2496	0.21854	0.4616	0.055	1
2008	5	20.7968	2.770408	0.56	15.0027	0.35179	0.6043	0.5128	1
2009	5	13.0210	1.774786	0.67	15.1227	0.23681	0.5575	0.5422	1
2010	5	13.2949	1.085379	0.91	15.0372	0.36845	0.5272	0.4685	1
2011	5	12.6125	4.035372	1.32	15.049	0.38261	0.4471	0.3744	1
2012	5	12.4288	2.176491	1.38	15.0986	0.3893	0.4549	0.4294	1
								-	
2008	6	0.6228	859.2496	4.2	9.64336	0.24173	0.0072	0.1096	0
								-	
2009	6	0.2497	486.6046	1.7	9.88328	0.24439	0.0189	0.0906	0
								-	
2010	6	0.3460	419.42	1.51	10.0166	0.23807	0.0155	0.0115	0
2011	6	0.5524	153.0136	1.6	9.95347	0.07092	0.0086	0.4134	0
								-	
2012	6	0.4772	142.3197	1.27	10.1467	0.06432	0.0084	0.0264	0
2008	7	0.4046	284.3872	0.29	11.1432	0.21869	0.0061	0.0455	0
2009	7	0.2035	386.8883	0.3	10.9226	0.25385	0.0072	0.0464	0
2010	7	0.1931	483.1278	0.41	10.3651	0.1742	0	0.0338	0
2011	7	0.2002	201.2098	0.55	11.2542	0.03547	0	0.0672	0
2012	7	0.3283	529.1595	0.6	10.4938	0.03915	0	0.0137	0
2008	8	1.9044	27.96625	5.05	16.0219	0.19272	0.1298	0.0635	1

2009	8	1.1360	31.24843	4.82	16.0008	0.31129	0.1437	0.0638	1
2010	8	1.5773	44.97792	3.26	16.5365	0.27502	0.1148	0.1004	1
2011	8	2.3466	46.17971	2.6	16.7889	0.26139	0.1364	0.13	1
2012	8	1.8530	59.89608	4.54	16.6638	0.3113	0.0934	0.0819	1
2008	9	2.4004	11.68938	6.19	15.402	0	0	0.1197	1
2009	9	1.3565	10.04688	6.63	15.4233	0	0.0112	0.1556	1
2010	9	1.4600	11.69648	2.4	15.4894	0.0709	0.2127	0.118	1
2011	9	1.8404	4.03087	1.42	15.9548	0.10904	0.2625	0.117	1
2012	9	1.7168	-1.03587	2.41	15.8815	0.06593	0.2436	0.1101	1
2008	10	0.6198	20.97018	2.11	10.8632	0.03484	0	0.0618	1
2009	10	0.5453	21.87208	2.99	10.8026	0.02705	0.0134	0.0465	1
2010	10	0.5381	21.93585	3.18	10.5841	0.02995	0	0.0211	1
2011	10	0.4987	34.09135	9.44	10.5722	0.00021	0	0.0341	1
2012	10	0.5076	0	10.3	10.4947	0.00087	0	0.0507	1
								-	
2008	11	0.4320	84.9712	0.82	10.8094	0.20141	0	0.0718	0
2009	11	0.1984	150.152	1.4	10.9365	0.12524	0	0.063	0
								-	
2010	11	0.7562	76.24576	1.02	10.7803	0.11781	0	0.0844	0
2011	11	0.5819	137.6573	1.38	10.6966	0.09708	0	0.0082	0
								-	
2012	11	0.6346	103.9169	1.02	10.4966	0.1099	0	0.1035	0
2008	12	0.7114	83.6469	1.46	10.8171	0.23539	0.0233	0.0202	0
2009	12	0.4720	116.3738	1.46	10.5251	0.20138	0.0214	0.005	0
2010	12	0.6816	302.2916	0.93	10.1285	0.52402	0.0804	0.0409	0
2011	12	1.8543	58.48416	0.69	11.2338	0.4353	0.0852	0.1464	1
2012	12	1.3325	21.53907	0.83	11.2772	0.3372	0.101	0.1762	1
2008	13	0.7386	61.37703	0.61	12.5846	0.54507	0.2008	0.0538	0
								-	
2009	13	0.6043	-5.7841	0.36	12.5502	0.53653	0.2243	0.0003	0
								-	
2010	13	0.5573	5.254777	0.26	12.4856	0.38656	0.2262	0.0364	0
								-	
2011	13	0.4164	4.885863	0.28	12.4442	0.3393	0.2406	0.0491	0
2012	13	0.6007	31.20431	0.43	12.392	0.27458	0.2497	0.0317	0
								-	
2008	14	0.6584	238.5412	9.15	10.7939	0.044	0	0.0018	0
2009	14	0.2570	241.3513	10.7	10.7531	0.04041	0	0.0003	1
2010	14	0.3511	155.9728	10.5	10.6259	0.03765	0	-0.001	0
								-	
2011	14	0.4421	162.7561	8.66	10.6346	0.03373	0.0003	0.0038	0
								-	
2012	14	0.2706	175.5492	2.44	10.8122	0.02864	0.0003	0.0011	0
2008	15	1.5133	20.64771	1.38	16.5259	0.14668	0.0106	0.0301	0
2009	15	7.1130	4.704429	0.86	16.2412	0.2731	0.015	0.0628	0

2010	15	2.1499	-2.12157	0.74	16.379	0.29841	0.0111	0.0323	0
								-	
2011	15	5.8139	-11.0203	0.39	16.4295	0.45365	0.0121	0.1896	0
								-	
2012	15	2.0390	-6.98341	0.54	16.4023	0.55225	0.0089	0.0109	0
2008	16	0.6526	65.98538	1.38	15.1991	0.22146	0.0485	0.1023	1
2009	16	0.4915	59.68885	1.31	15.5744	0.21138	0.1669	0.0737	1
2010	16	0.6618	61.9687	0.95	15.5182	0.20838	0.1132	0.0927	1
2011	16	0.9762	66.15381	1.71	15.7674	0.22751	0.0953	0.1258	1
2012	16	1.3947	107.2356	1.22	13.7177	0.12218	0.003	0.0824	1
								-	
2008	17	0.5875	204.0703	1.76	13.6719	0.31194	0.0076	0.0194	0
2009	17	0.2035	234.4685	0.43	13.4178	0.36279	0.0058	0.0138	0
2010	17	0.4054	191.6905	2.51	13.5854	0.28605	0.0033	0.0142	0
2011	17	0.4194	327.2551	1	13.3652	0.2422	0.002	0.0371	0
								-	
2012	17	0.4171	394.6973	1.65	13.1999	0.30883	0.0023	0.0399	0
2008	18	0.9524	45.36084	2.52	14.9589	0.48065	0.5246	0.0803	0
2009	18	0.6622	41.73075	2.43	15.0165	0.43356	0.5075	0.1191	0
2010	18	1.0106	43.2102	3.13	15.101	0.34836	0.4669	0.1077	0
2011	18	0.9941	30.77148	2.66	15.0847	0.34309	0.394	0.1113	0
2012	18	1.1483	16.30407	2.43	15.0434	0.22353	0.4885	0.0817	0
2008	19	1.1933	333.5187	3.51	12.894	0.66339	0	0.084	0
2009	19	0.5112	323.2769	2.1	12.7005	0.56206	0	0.0122	0
2010	19	0.2295	443.8243	1.86	12.4371	0.20362	0	0.0114	0
2011	19	0.4173	493.7673	1.67	12.3962	0.18224	0	0.0221	0
								-	
2012	19	0.4299	424.1508	1.39	12.1595	0.25871	0	0.0006	0
2008	20	1.2251	963.9638	1.52	10.0022	0.39816	0	0.0025	0
2009	20	0.6226	1161.433	6.13	9.81203	0.22906	0.0417	0.0137	0
2010	20	0.6458	1208.622	3.78	9.77076	0.19943	0.0032	0.0493	0
2011	20	0.5927	1881.796	5.01	9.29881	0.16858	0.0033	0.0305	0
2012	20	0.9211	1808.714	5.9	9.31614	0.21338	0.0047	0.0216	0
2008	21	1.6248	145.5787	3.46	12.9325	0.34808	0.0146	0.068	1
2009	21	0.9992	133.4626	2.16	13.2242	0.3518	0.0688	0.0468	1
2010	21	1.0597	175.145	1.6	13.033	0.3794	0.0693	0.0279	1
2011	21	1.8057	108.0296	1.56	13.1311	0.29734	0.0369	0.03	0
2012	21	1.0729	227.6095	1.36	12.3886	0.30566	0.0599	0.0238	0
2008	22	2.1982	129.0299	0.81	12.3363	0.39997	0.0049	0.0151	0
								-	
2009	22	0.7780	32.70808	0.54	12.0447	0.37177	0.0064	0.1266	0
								-	
2010	22	1.4069	119.5787	0.62	11.9742	0.42454	0.0034	0.1593	0
2011	22	1.9723	52.46927	1.1	11.6802	0.43045	0.0033	-	0

								0.0919	
2012	22	1.6429	65.8273	1.25	12.141	0.39179	0.0039	0.072	0
2008	23	1.4103	21.41694	0.44	12.9371	0.16914	0	0.0739	1
2009	23	1.1642	24.28525	0.34	12.8141	0.16593	0.0169	0.0502	1
2010	23	1.0669	11.54675	0.38	12.9528	0.09755	0	0.0881	1
2011	23	1.4279	3.792431	0.4	12.9709	0.06389	0	0.0769	1
2012	23	1.5038	6.271285	0.46	13.0596	0.05315	0	0.0913	1
2008	24	0.7691	679.4674	2.41	13.2117	0.04447	#####	0.0961	1
2009	24	0.5496	433.6779	3.14	13.1908	0.04393	#####	0.0528	1
2010	24	0.7706	268.9278	1.84	12.9883	0.16201	0.061	0.0375	1
2011	24	0.8353	138.084	1.85	13.3356	0.17145	0.0613	0.0363	1
2012	24	0.6269	21.11713	1.5	13.4533	0.19256	0.0624	0.0369	1
2008	25	0.6361	90.08959	1.5	12.6379	0.17895	0.0017	0.0473	1
2009	25	0.5720	108.618	1.86	12.6174	0.14835	0.0162	0.0387	1
2010	25	0.7245	123.1404	1.6	12.8044	0.29073	0.0316	0.0498	1
2011	25	0.6569	137.4999	1.47	13.0614	0.36874	0.0259	0.0538	1
2012	25	0.5853	134.0635	1.36	13.1547	0.34298	0.0244	0.0796	1
2008	26	0.6320	282.2787	1.59	9.78594	0.29364	0	-0.047	0
2009	26	0.3513	397.4619	2.53	9.02918	0.31864	0	0.0927	0
									-
2010	26	0.4025	499.9826	1.91	8.60758	0.01899	0	0.0838	0
2011	26	0.5041	198.6959	1.63	10.6789	0.26889	0	0.1502	0
2012	26	0.5567	173.1721	1.79	10.8073	0.25385	0	0.028	0
2008	27	2.0715	107.7884	2.07	12.6122	0.25458	0.0185	0.16	1
2009	27	1.0903	98.04628	3.23	12.66	0.16003	0.02	0.1376	1
2010	27	1.0286	90.89752	4.5	12.7941	0.11038	0.0183	0.1767	1
2011	27	1.5719	101.4376	2.74	13.042	0.13755	0.1874	0.1586	1
2012	27	1.8702	85.43329	2.71	13.2705	0.12621	0.1634	0.1669	1
2008	28	2.1673	65.65689	3.85	12.1111	0.00122	0.0008	0.1672	1
2009	28	1.4671	68.49967	5.13	11.9736	0.00217	0.0203	0.0807	1
2010	28	1.6683	70.7542	6.19	11.8089	0.00089	0.0224	0.033	1
2011	28	1.2420	85.38639	5.5	11.7486	0.00079	0.0265	0.0289	1
2012	28	0.9774	88.33568	5.29	11.6598	0.00057	0.027	0.0146	1
2008	29	0.9624	208.5978	3.24	12.2511	0.14881	0.0378	0.1042	1
2009	29	0.6944	249.721	4.04	12.1515	0.15928	0.0452	0.1106	1
2010	29	0.8838	271.7585	4.63	12.1295	0.12109	0.0364	0.104	1
2011	29	0.8492	278.0126	3.88	12.3	0.12738	0.0298	0.1358	0
2012	29	0.6377	260.3741	5.91	12.4324	0.13871	0	0.1202	1
2008	30	1.9715	231.3616	3.78	11.1919	0.0096	0	0.1279	1
2009	30	1.9779	174.8055	4.16	11.2328	0.01217	0.0451	0.0977	1
2010	30	1.7956	150.6484	3.01	11.4866	0.00101	0	0.1506	1
2011	30	2.1115	143.6293	3.82	11.4677	0.00057	0	0.1661	1
2012	30	2.7061	164.8735	5.36	11.3421	2.15E-05	0	0.1722	1

2008	31	0.6928	139.0368	2.68	12.0267	0.00068	0.0236	0.1315	1
2009	31	0.5828	141.1939	3.55	12.119	0.00054	0.0236	0.0927	1
2010	31	0.6202	138.0593	3.5	12.0477	0.00037	0.0499	0.029	1
								-	
2011	31	0.9546	126.6932	3.22	11.8572	0.04721	0.0637	0.3274	0
2012	31	0.6195	91.07073	6.29	11.7931	0	0.0279	0.0371	0
2008	32	0.9426	44.48696	7.33	9.08478	0	0	0.0027	0
2009	32	0.8119	4.410128	9.41	8.90463	0	0	0.0307	0
2010	32	0.9371	71.09385	1.19	9.86993	0.02518	0.0111	0.0325	0
2011	32	0.9500	57.31396	2.37	10.4774	0.02922	0.012	0.0659	0
2012	32	0.8775	74.24854	3.18	10.5142	0.03076	0.0116	0.0537	0
2008	33	0.5837	142.0567	2.92	11.4464	0.20012	0.0181	0.0866	1
2009	33	0.3919	141.9951	3.07	11.3002	0.16566	0.0561	0.048	1
2010	33	0.5833	132.9815	3.16	11.3142	0.14748	0.0196	0.0345	1
2011	33	0.5116	136.7557	3.44	11.2985	0.15067	0.0195	0.061	1
2012	33	0.4558	126.6982	4.1	11.3444	0.10589	0.0204	0.0626	1
2008	34	0.3492	168.6445	2.57	11.8612	0.15481	0.0249	0.1175	1
2009	34	0.3584	129.5001	3.92	11.8279	0.08307	0.0723	0.1376	1
2010	34	0.5511	137.1697	2.74	11.8117	0.04368	0.0595	0.1399	1
2011	34	0.7780	224.4304	3.48	11.7933	0.05863	0.0564	0.1616	1
2012	34	0.5978	212.2657	6.16	11.8168	0.0792	0.0561	0.2262	1
2008	35	0.4152	377.836	0.94	11.9357	0.4918	0	0.0339	0
2009	35	0.4481	398.269	0.9	11.8897	0.55119	0	0.0137	0
								-	
2010	35	0.4909	377.9146	0.81	11.8152	0.60347	0	0.0374	0
								-	
2011	35	0.2398	349.9704	0.93	11.7794	0.4868	0	0.0635	0
2012	35	0.4459	321.0659	0.57	11.4792	0.62596	0	-0.157	0
2008	36	0.5082	56.90434	1.45	12.5533	0.204	0.1784	0.0239	0
2009	36	0.2838	61.28407	1.31	12.5134	0.29044	0.1734	0.0177	0
2010	36	0.2822	82.93907	1.42	12.4367	0.2707	0.1691	0.022	0
2011	36	0.2158	90.93422	1.6	12.5508	0.26508	0.1684	0.0494	1
2012	36	0.3172	87.33213	1.81	12.6654	0.24932	0.168	0.0856	1
								-	
2008	37	0.6682	382.1541	10	9.33618	0.03745	0	0.0411	0
2009	37	0.4075	214.3448	10.9	9.84422	0.02346	0	0.0063	0
								-	
2010	37	0.6442	207.0367	13.9	9.82461	0.0106	0	0.0008	0
								-	
2011	37	0.6846	287.43	12.4	9.67168	0.01522	0	0.0243	0
2012	37	0.5023	211.9275	21.4	9.3739	0.00227	0	-0.08	0
2008	38	0.7246	59.4195	2.57	12.7357	0.04284	0	0.0782	1
2009	38	0.6572	48.19184	2.83	12.869	0.00148	0	0.0875	1
2010	38	0.6771	57.18237	2.94	12.8392	0.0005	0	0.1118	1

2011	38	0.6921	60.83018	2.87	13.0028	0	0	0.1099	1
2012	38	0.7571	51.56249	3.4	13.1884	0	0	0.1722	1
2008	39	1.6681	96.63816	1.43	12.6319	0.13769	0	0.151	1
2009	39	1.7679	101.5801	1.58	12.7898	0.14298	0	0.1938	1
2010	39	2.8752	107.8891	1.97	12.8561	0.11209	0	0.2271	1
2011	39	2.4375	113.6674	1.55	12.9486	0.19244	0	0.1736	1
2012	39	1.9626	120.556	1.7	13.0165	0.21751	0	0.1359	1
								-	
2008	40	1.1611	56.71752	2.17	12.6282	0.27697	0	0.0738	1
2009	40	1.0776	29.30459	2.99	12.6512	0.22279	0	0.0741	1
2010	40	1.0926	90.19851	3.24	11.8749	0.19488	0	0.0245	1
2011	40	0.9041	30.08193	2.18	12.3895	0.08437	0	0.05	1
2012	40	0.7147	27.53552	3.08	12.4731	0.03552	0	0.0365	1
2008	41	2.4836	90.83816	2.07	12.8566	0.10687	0	0.2215	1
2009	41	1.6441	74.04523	2.52	13.0721	0.11032	0	0.2395	1
2010	41	2.1163	34.16164	2.37	13.1633	0.10223	0.0201	0.2464	1
2011	41	2.4662	75.24069	2.54	13.2507	0.10637	0.015	0.2408	1
2012	41	2.8815	83.28877	3.16	13.4917	0.10556	0.0152	0.2765	1
2008	42	0.3588	112.85	1.03	13.0856	0.48174	#####	0.0231	0
								-	
2009	42	0.1711	101.4285	0.88	13.2966	0.49623	#####	0.0183	0
2010	42	0.3669	83.71507	1.22	13.0135	0.37428	#####	0.0294	0
2011	42	0.2722	96.82244	1.32	12.8451	0.35934	#####	0.0024	0
2012	42	0.2495	98.88729	1.41	12.7938	0.35726	#####	0.0293	0
2008	43	0.3611	60.08775	1.22	12.0244	0.30182	0.0346	-0.011	0
2009	43	0.3055	56.03379	1.42	11.8957	0.2568	0.0372	0.0515	0
2010	43	0.3655	70.4	1.64	11.8268	0.16293	0.0316	0.0786	0
2011	43	0.2819	70.92869	1.42	12.1252	0.15166	0.0284	0.0617	0
2012	43	0.4338	33.76141	2.11	12.1521	0.05448	0.03	0.1239	1
2008	44	0.4155	672.3589	3.8	11.0454	0.35666	0	0.0334	0
								-	
2009	44	-43.5157	-19465.7	0.98	7.28001	0	0	1.2126	0
2010	44	0.2004	88.28515	3.27	12.5432	0.09329	0	0.1973	0
2011	44	1.6636	194.0965	4.1	11.9289	0.10408	0	0.0494	0
2012	44	1.2258	161.1001	6.02	12.0053	0.0781	0	0.0354	0
2008	45	0.9293	210.7424	0.94	10.1074	0.42435	0	0.0134	0
								-	
2009	45	0.8890	179.0645	0.84	9.9936	0.41916	0	0.0445	0
								-	
2010	45	0.9284	170.7422	0.73	9.85456	0.36514	0	0.0182	0
								-	
2011	45	1.1869	149.1074	0.62	9.73175	0.36268	0	0.0429	0
2012	45	0.7069	185.7546	2.84	10.6561	0.15557	0.0069	-0.024	0
2008	46	0.3678	177.8703	1.6	11.5173	0.3853	0.0002	0.1696	0

2009	46	0.3799	186.3759	2.04	11.5247	0.25083	0.0002	0.11	1
2010	46	0.7648	185.5157	2.17	11.5401	0.20137	0	0.1347	1
2011	46	0.8574	234.2322	1.87	11.602	0.19243	0	0.1091	1
2012	46	0.9167	192.7522	2.19	11.5769	0.12988	0	0.1083	1
2008	47	0.8028	241.9313	2.06	12.5756	0.43206	0	0.1141	1
2009	47	0.4674	253.5506	2	12.6145	0.38858	0	0.1242	1
2010	47	0.4908	255.7323	2.25	12.7835	0.3864	0	0.1226	1
2011	47	0.5444	237.7725	2.1	13.1331	0.42959	0	0.1396	1
2012	47	0.6153	222.6138	2.25	13.2762	0.44961	0	0.0816	1
2008	48	1.2147	173.3437	1.8	11.9147	0.23912	0.003	0.1099	0
2009	48	1.0041	155.3844	2.04	11.9165	0.20057	0.0033	0.0743	1
2010	48	1.0127	168.9738	2.04	12.0148	0.20198	0.0055	0.0901	1
2011	48	0.7509	164.9278	2.06	12.118	0.22866	0.005	0.0818	1
2012	48	0.6932	204.8096	1.91	12.1186	0.23871	0.0044	0.0526	0
2008	49	0.6817	117.2637	1.94	12.3815	0.33416	0	0.0883	1
2009	49	0.3030	131.6258	1.89	12.2364	0.33096	0	0.1177	1
2010	49	0.4828	125.6035	2.34	12.383	0.26189	0	0.0913	1
2011	49	0.6264	135.0091	1.84	12.4526	0.2639	0	0.0819	1
2012	49	0.5710	122.1749	2.27	12.4666	0.3053	0	0.0626	1
2008	50	0.6944	364.7943	7.79	10.9468	0.06004	0.0585	0.0207	0
2009	50	0.5579	354.8281	4.53	11.1481	0.07553	0.0491	0.0473	1
2010	50	0.9203	498.8777	2.81	10.7955	0.16207	0.0445	-0.014	1
								-	
2011	50	0.5850	463.3449	2.27	10.6748	0.18144	0.0284	0.1899	1
								-	
2012	50	0.7062	358.7296	1.67	10.5817	0.15806	0.0216	0.1313	0
2008	51	1.2960	100.9838	3.47	12.6234	0	0	0.2243	1
2009	51	1.2394	89.89576	4.46	12.6612	0	0.0354	0.2298	1
2010	51	2.4600	81.65493	4.45	12.6842	0	0.0029	0.1864	1
2011	51	2.0869	80.43961	4.55	12.787	0	0.0026	0.1787	1
2012	51	2.0156	89.85519	3.83	13.0179	0	0.0022	0.1787	1
2008	52	0.5300	90.39596	4.07	10.6603	0.04038	0.0045	0.0907	1
2009	52	0.4486	43.55876	6.68	10.9087	0.00268	0.0043	0.0887	1
2010	52	0.7779	90.66513	2.04	11.6348	0.00011	0.043	0.127	1
2011	52	0.6130	96.81347	3.38	11.8373	6.09E-05	0.0396	0.1302	1
2012	52	0.5860	126.9296	4.61	11.6991	0.01727	0.039	0.0984	1
								-	
2008	53	0.6786	128.2251	2.68	11.4937	0.0989	0.1248	0.0864	0
2009	53	0.4644	178.945	2.42	11.4854	0.08719	0.1197	0.0685	0
2010	53	0.8992	70.66683	2	12.1268	0.04382	0.0853	0.1631	1
2011	53	0.8635	74.29397	2.11	11.9441	0.04471	0.0824	0.104	1
2012	53	0.9248	179.4957	2.85	11.6193	0.05378	0.0522	0.0425	1
2008	54	0.6619	282.542	5.89	10.4722	0.05952	0	0.1219	0

2009	54	0.6922	150.9766	9.94	10.8876	0.00156	0	0.1481	1
2010	54	1.3004	165.5057	7.81	10.7968	0.01731	0	0.1136	1
2011	54	1.0903	143.4768	10.7	10.7395	0.03182	0	0.1097	1
2012	54	1.0307	172.9532	13.9	10.7441	0.01729	0	0.0884	1
2008	55	0.2938	97.00359	0.85	11.5861	0.36705	0.6498	0.0259	0
2009	55	0.1290	61.27928	0.85	11.9624	0.29646	0.6334	0.0621	0
2010	55	0.3825	46.1745	0.78	12.0186	0.22166	0.6277	0.0867	0
2011	55	0.4424	50.90276	0.77	12.1252	0.22622	0.595	0.0918	0
2012	55	1.1341	50.89177	1.08	12.1891	0.16022	0.5837	0.0864	0
2008	56	1.3331	30.67444	3.84	13.4401	0.00949	0.4785	0.0075	0
								-	
2009	56	2.7982	8.874231	2.16	13.5051	0.00059	0.3215	0.6304	0
2010	56	1.3945	16.20944	1.66	13.3659	0.09353	0.2752	-0.092	0
								-	
2011	56	1.8927	8.533385	1.25	13.3339	0.09182	0.2146	0.2062	0
								-	
2012	56	3.0178	12.0492	1.14	13.1696	0.13263	0.221	0.0701	0
2008	57	0.4900	196.9083	3.03	10.7315	0.34716	0.0176	0.0417	0
2009	57	0.2998	165.6466	1.73	10.7822	0.34526	0.0172	0.0388	0
2010	57	0.5926	152.1925	3.18	10.8821	0.25016	0.018	0.0806	0
2011	57	0.4932	154.6079	3.73	10.9122	0.21372	0.0177	0.0816	0
2012	57	0.5311	166.5652	3.11	10.91	0.20107	0.0171	0.0609	0
2008	58	0.6895	45.67253	1.17	15.1027	0.34141	0.0107	0.0262	1
2009	58	0.4111	33.44656	1.28	15.0852	0.23854	0.0413	0.045	1
2010	58	0.6709	30.82655	1.27	15.1681	0.20953	0.009	0.0476	1
2011	58	0.7179	31.8141	1.27	15.265	0.17137	0.0072	0.0607	1
2012	58	1.1218	35.51862	1.35	15.3727	0.1194	0.0062	0.0884	1
2008	59	1.5891	131.1669	6.44	10.9937	0.08659	0.0221	0.1787	1
2009	59	0.8040	90.46651	10.2	11.0891	0.07071	0.021	0.1614	1
2010	59	1.3842	154.4095	12.8	10.9811	0.06255	0.0165	0.1208	1
2011	59	0.9880	197.7678	14.3	10.8669	0.04837	0.0165	0.0466	1
2012	59	1.0977	204.4167	17.7	10.6441	0.03993	0.0149	0.0399	0
2008	60	0.8744	123.1174	1.11	12.0827	0.10449	0.0015	0.1149	1
2009	60	0.6691	116.2499	1.41	12.317	0.11636	0.0014	0.1605	1
2010	60	1.1940	101.5739	1.87	12.5394	0.09049	0.0011	0.177	1
2011	60	1.2986	99.42117	2.67	12.6065	0.07732	0.001	0.2173	1
2012	60	1.1534	75.09413	3.84	12.6121	0.00375	0.0009	0.1904	1
2008	61	0.3740	43.49409	2.03	13.8661	0.08742	0	0.0897	1
2009	61	0.4102	47.357	2.02	13.8706	0.06584	0	0.0945	1
2010	61	0.6908	49.57685	2.05	13.9848	0.07388	0	0.1068	1
2011	61	0.8206	49.50256	1.94	14.0585	0.11662	0	0.0964	1
2012	61	0.7564	57.7468	2.06	14.1273	0.12824	0	0.0829	1
2008	62	0.5169	73.52881	1.53	13.5191	0.2184	0.0025	0.0746	1

2009	62	0.4670	76.02345	1.61	13.4573	0.20383	0.0025	0.0742	1
2010	62	0.4128	75.65694	1.41	13.3887	0.21057	0.0041	0.0358	1
2011	62	0.3549	88.47762	1.35	13.3659	0.22645	0.004	0.0365	1
2012	62	0.3337	87.2354	1.31	13.3957	0.26877	0.0037	0.0259	1
2008	63	4.7566	38.25097	2.96	11.536	0.00617	0.0215	0.2922	1
2009	63	2.5171	41.46029	7.95	11.4332	0.00424	0.0189	0.2388	1
2010	63	3.8896	38.90088	6.46	11.6708	0.00261	0.0131	0.2541	1
2011	63	4.7841	34.28506	6.36	11.8484	0.00169	0.0113	0.2338	1
2012	63	3.3603	3.289311	2.16	11.9878	0.00073	0	0.2736	1
								-	
2008	64	0.6943	327.1237	1.43	10.8525	0.08742	0.0199	0.0679	0
2009	64	0.4531	283.0371	1.4	10.994	0.07189	0.0176	0.0094	0
								-	
2010	64	0.8371	174.0798	1.12	11.1714	0.07622	0.0063	0.0192	0
								-	
2011	64	0.6732	159.9364	1.11	10.9444	0.04174	0.0018	0.0179	0
								-	
2012	64	3.5806	-470.619	0.87	10.4954	0.03211	#####	0.2083	0
2008	65	4.9357	37.63704	6.16	10.8052	0.11279	0.328	0.2631	1
2009	65	3.4172	57.26077	3.71	10.8682	0.0715	0.2572	0.2208	1
2010	65	3.0604	177.8162	4.8	10.7725	0.07227	0.2315	0.2258	1
2011	65	4.4786	94.7351	2.04	10.9825	0.0864	0.1845	0.1959	1
2012	65	3.2663	143.4825	2.25	11.1113	0.0776	0.1545	0.1896	1
								-	
2008	66	0.6364	-133.344	1.24	9.76537	0.17048	0.0076	0.0055	0
2009	66	0.7085	167.1527	0.54	10.1887	0.15586	0	0.0617	0
2010	66	0.5730	25.41451	0.34	10.27	0.1665	0	0.082	0
2011	66	0.4552	-8.96414	0.28	10.047	0.15445	0	0.0098	0
								-	
2012	66	1.4374	111.9898	0.66	9.75921	0.27286	0	0.4705	0
2008	67	4.4373	93.88254	2.53	11.1766	0.10141	0.116	0.187	1
2009	67	3.3166	146.5109	2.63	11.2216	0.10664	0.1131	0.1335	1
2010	67	2.0677	118.0203	4.79	11.338	0.00669	0.1138	0	1
2011	67	1.6829	131.6131	4.87	11.3834	0.007	0.1041	0.1869	1
2012	67	1.2435	146.9161	1.49	11.4009	0.13105	0.0805	0.1317	1
2008	68	2.1405	74.44924	3.68	11.6807	0.005	0	0.11	1
2009	68	1.2870	86.91618	3.93	11.8822	0.01228	0	0.1507	1
2010	68	2.1946	97.9687	5.52	11.7172	0.00738	0	0.1155	1
2011	68	1.9480	87.94176	7.14	11.8563	0	0	0.1775	1
2012	68	1.8114	94.33047	8.87	11.7847	0	0	0.1827	1
2008	69	0.9524	122.8184	2.62	11.9739	0.14731	0.5133	0.0434	1
2009	69	0.7847	75.30873	2.95	12.0466	0.13837	0.5192	0.0433	1
								-	
2010	69	0.9171	86.79604	2.35	12.0701	0.17595	0.5371	0.0706	0

2011	69	0.6075	77.04137	1.71	12.1328	0.17072	0.5898	0.0123	0
								-	
2012	69	0.6584	97.73643	1.63	11.6801	0.14654	0.4088	0.1693	0
2008	70	0.6840	147.2485	1.27	12.1338	0.41429	0.1408	0.0696	1
2009	70	0.6724	85.53469	1.29	12.7026	0.39745	0.1199	0.0776	1
2010	70	0.8299	93.73279	1.32	12.7789	0.29177	0.0995	0.0617	1
2011	70	0.8104	85.5579	1.43	12.8702	0.25969	0.0899	0.1026	1
2012	70	0.9249	71.00524	1.45	12.9192	0.2043	0.0811	0.1069	1
2008	71	0.5054	107.0374	1.18	13.0883	0.52798	0.0002	0.0958	1
2009	71	0.3440	65.06318	1.37	13.363	0.37293	0.0003	0.116	1
2010	71	0.5522	104.2648	1.31	13.0611	0.40674	0.0002	0.0608	1
2011	71	0.5963	113.9898	1.16	13.3705	0.49393	0.0003	0.0857	1
2012	71	2.1294	112.0453	1.14	13.4812	0.50836	0.0002	0.0888	1
2008	72	2.3855	65.84595	5.33	11.6876	0	0	0.2234	1
2009	72	1.6235	48.55335	10.8	11.2775	0	0.0259	0.1704	1
2010	72	2.3005	45.18086	7.19	11.478	0	0	0.1867	1
2011	72	2.0454	62.0906	5.85	11.8265	0	0	0.2473	1
2012	72	2.6311	48.00526	6.21	11.9459	0	0	0.331	1
2008	73	0.2484	132.9433	1.24	12.0985	0.27785	0	0.0228	0
								-	
2009	73	0.1957	146.2848	1.21	11.9162	0.2835	0	0.0036	0
								-	
2010	73	0.2447	116.3516	1.22	12.0339	0.23909	0	0.0021	0
2011	73	0.3293	45.3542	1.18	12.226	0.24909	0	0.0232	0
								-	
2012	73	0.3567	69.62516	1.19	12.2945	0.35146	0	0.0779	0
2008	74	0.4884	337.1266	4.63	10.5618	0.46595	0	0.1458	1
2009	74	0.4656	156.6007	1.74	10.0178	0.66668	0	-0.285	0
								-	
2010	74	2.1462	71.05188	1.87	9.68272	0.77114	0	0.1497	0
2011	74	0.7131	71.1237	0.51	9.55556	0.65496	0	0.1752	0
								-	
2012	74	2.8644	39.01837	0.32	8.9597	0.6777	0	0.1113	0
2008	75	2.7897	49.80302	3.25	13.7749	0.01008	0.0132	0.1612	1
2009	75	2.1774	-14.3346	1.12	13.86	0.00908	0.4134	0.1071	0
2010	75	2.6840	21.62162	1.31	14.129	0.05687	0.428	0.1887	0
2011	75	3.8548	21.66783	1.46	14.2139	0.02316	0.4277	0.2257	0
2012	75	11.6117	21.96154	1.51	14.276	0.0088	0.0165	0.4276	0
2008	76	1.1007	89.56638	0.97	12.5792	0.32023	0.1835	0.0781	1
2009	76	0.8645	88.44423	1.29	12.8021	0.26666	0.1618	0.1118	1
2010	76	1.8299	87.72635	1.27	13.1546	0.24412	0.1227	0.132	1
2011	76	2.2923	96.59408	1.6	13.2721	0.35359	0.0958	0.1201	1
2012	76	1.7729	212.7067	16.4	10.6175	0.02088	#####	5.5471	0
2008	77	2.4261	92.25387	1.81	15.094	0.17879	0.0371	0.1032	1

2009	77	2.3832	91.29593	1.5	15.1338	0.20584	0.0481	0.1159	1
2010	77	2.1543	76.87361	2.09	15.1069	0.10119	0.0422	0.1336	1
2011	77	3.9013	62.43572	1.78	15.1804	0.0607	0.0515	0.1864	1
2012	77	4.3673	77.57117	1.18	14.9907	0.16766	0.0534	0.0932	1
2008	78	4.1113	30.99714	2.15	13.9933	0	0.0048	0.2729	1
2009	78	3.8577	40.68482	2.37	14.0666	0	0.0101	0.2968	1
2010	78	4.4762	50.15928	2.65	14.122	0	0.0158	0.3106	1
2011	78	5.8577	50.1267	3.32	14.2134	0	0.0133	0.3551	1
2012	78	10.1106	65.33883	2.38	14.3002	0.2566	0.0332	0.3612	1
2008	79	1.1990	192.2784	6.69	12.0922	0.06855	0.0207	0.2055	1
2009	79	0.4958	215.31	5.03	11.8361	0.03203	0.0223	0.0461	1
2010	79	0.9069	156.2443	4.57	11.9389	0.02194	0.0239	0.0589	1
2011	79	1.0078	166.8789	3.73	12.1272	0.02873	0.0244	0.0691	1
2012	79	0.8302	165.294	3.42	12.2878	0.03752	0.023	0.0846	1
2008	80	0.5620	188.6951	2.3	11.5003	0.14642	0.0002	0.0563	1
2009	80	0.5699	152.5439	2.44	11.5922	0.17385	0.0002	0.0542	1
2010	80	0.9237	158.9451	1.62	11.7878	0.31081	0.0002	0.0683	1
2011	80	0.8740	142.5774	1.21	11.9028	0.35326	0.0002	0.0515	1
2012	80	0.7178	133.6758	1.17	12.0907	0.32937	0.0001	0.0696	1
2008	81	0.8369	69.66885	4.18	12.2805	0	0	0.1251	1
2009	81	0.9179	101.1418	5.07	12.4043	0	0	0.1174	1
2010	81	1.4475	79.01278	5.38	12.5589	0	0	0.1289	1
2011	81	1.0962	84.85515	4.08	12.664	0	0.001	0.1182	1
2012	81	1.0619	90.64963	5.68	12.6905	0	0.001	0.1224	1
2008	82	1.1839	90.44804	9.19	12.107	0	0	0.1213	1
2009	82	0.9737	79.36919	14.2	12.0745	0	0	0.1209	1
2010	82	1.1615	80.45828	12.8	11.98	0	0	0.142	1
2011	82	1.1934	80.91028	12.3	12.0799	0	0	0.0966	1
2012	82	1.1081	73.20275	13.5	12.2088	0	0	0.119	1
2008	83	1.1643	39.96797	1.77	11.2732	0.00487	0	0.0908	1
2009	83	1.0476	63.07365	1.53	10.7185	0.00289	0	0.0112	1
2010	83	1.0142	10.34102	2.03	10.4805	0.00357	0	0.0668	1
2011	83	0.9482	10.19122	2.32	10.6371	0.00554	0	0.0657	1
2012	83	0.9254	-20.4412	1.27	10.5147	0.0038	0	0.0431	1
2008	84	0.7874	28.79232	0.94	13.1581	0.32108	#####	0.0698	1
2009	84	0.5385	41.70709	1.01	13.6208	0.34082	0.1535	0.0489	1
2010	84	0.6454	22.32722	1.21	14.0894	0.32523	#####	0.0827	1
2011	84	0.7489	11.1348	1.14	14.4556	0.27715	#####	0.1059	1
2012	84	1.1853	18.44297	1.31	14.4646	0.31274	#####	0.0905	1
2008	85	0.6234	30.39222	0.8	13.2286	0.33196	0.0094	0.0327	0
2009	85	0.5089	30.98333	0.77	13.1111	0.36127	0.0421	0.0253	0
2010	85	0.4443	29.86885	0.78	13.1385	0.35769	0.0106	0.062	0
2011	85	0.4194	30.73126	0.77	13.1041	0.34874	0.0074	0.0921	0

2012	85	0.3821	21.05797	0.7	13.1892	0.33945	0.0058	0.0166	0
2008	86	0.9970	78.82605	2.86	12.5632	0.09037	0.0004	0.1041	1
2009	86	0.6604	68.89136	3.24	12.7025	0.07934	0	0.1118	1
2010	86	0.8647	63.9213	3.51	12.7819	0.06296	0	0.1527	1
2011	86	0.9459	55.32626	3.48	12.8391	0.07382	0	0.1536	1
2012	86	1.0683	58.79157	2.17	12.9272	0.13583	0	0.143	1
2008	87	0.8777	27.54918	2.55	12.417	0.08354	0.2069	0.1221	1
2009	87	0.5359	39.11215	2.11	12.0076	0.05384	0.3495	0.0611	1
2010	87	0.5737	13.98808	2.3	12.3537	0.05219	0.1945	0.0761	1
2011	87	0.7161	22.47839	2.92	12.5783	0.08121	0.1772	0.1208	1
2012	87	0.9167	42.17345	1.99	12.297	0.15324	0.1595	0.0529	1
2008	88	1.3447	25.9167	11.6	12.0155	0	0	0.1992	1
2009	88	1.0910	19.99817	22.2	11.6286	0	0	0.1026	1
2010	88	1.3065	27.14827	22	11.6213	0	0	0.0971	1
2011	88	1.3068	18.93713	21.5	11.873	0	0	0.1346	1
2012	88	1.3393	27.31438	32.9	11.6888	0	0	0.1048	1
2008	89	1.1242	63.20727	2.66	11.7654	0.01935	0	0.0881	1
2009	89	1.1546	71.60716	2.91	11.7994	0.00114	0	0.2066	1
2010	89	1.0787	77.11083	4.76	11.8654	0.00029	0	0.0421	1
2011	89	2.0190	94.69979	3.89	12.0668	0	0	0.0989	1
2012	89	1.9943	81.23085	3.11	12.3159	0	0	0.1179	1
								-	
2008	90	0.7943	35.98746	0.37	11.445	0.62944	0	0.1029	0
2009	90	0.6748	1.71745	0.32	11.6395	0.58288	0.0418	0.018	0
2010	90	1.1223	22.43889	0.39	11.8341	0.59909	0	0.0106	0
								-	
2011	90	1.1546	56.53091	0.96	11.8114	0.39324	0	0.0085	0
								-	
2012	90	0.9475	8.398736	0.81	11.843	0.2897	0	0.0893	0
2008	91	5.0665	57.94003	1.76	13.4752	0	0	0.1999	1
2009	91	3.2879	51.28276	2	13.4471	0	0.0306	0.2935	1
2010	91	3.9459	38.03954	2.2	13.4738	0	0.0112	0.293	1
2011	91	4.0485	17.32186	2.4	13.6056	0	0.0061	0.3575	1
2012	91	10.3508	-5.37955	1.91	13.6902	0	0.0031	0.4406	1
2008	92	1.3313	17.58307	3.01	13.1742	0.00058	0	0.1646	1
2009	92	1.1077	24.59791	3.98	12.7713	0.00019	0.2687	0.0855	1
2010	92	1.0381	18.70305	4.26	12.9854	2.98E-05	0	0.0793	1
2011	92	1.0219	25.23867	4.57	13.08	0	0	0.0861	1
2012	92	1.0492	32.97783	5.31	13.0222	0	0	0.0804	1
2008	93	0.3738	124.8246	0.93	12.8999	0.52569	0.0317	0.0237	0
2009	93	0.2592	163.8793	0.92	12.7597	0.57669	0.0308	0.0189	0
2010	93	0.3739	180.0768	0.91	12.7103	0.57305	0.0314	0.051	0
2011	93	0.4520	150.3802	1.1	12.916	0.55159	0.0233	0.0808	0

2012	93	0.5054	149.4607	1.01	12.9005	0.59938	0.0111	0.03	0
2008	94	2.7234	91.55977	6.85	13.8509	0.00792	0.1377	0.1879	1
2009	94	1.4259	135.525	6.67	13.5352	0.02384	0.041	0	1
2010	94	1.7969	85.03288	5.5	13.804	0.07259	0.0532	0.1239	1
2011	94	1.8768	53.35931	6.09	14.1056	0.10447	0.0457	0.146	1
2012	94	2.1274	77.02447	5.55	14.0253	0.1499	0.0371	0.0843	1
2008	95	0.9135	30.06666	1.31	12.4991	0.2513	0.0784	0.159	1
2009	95	0.6117	18.61898	0.82	12.2478	0.23819	0.0761	0.0746	0
2010	95	0.5088	49.20478	1.23	12.3411	0.17456	0.0495	0.0344	1
2011	95	0.6202	10.60679	1.85	12.5046	0.20089	0.0436	0.081	1
2012	95	0.6612	19.65453	1.56	12.5177	0.20031	0.0427	0.0725	1
2008	96	0.5770	119.8155	0.65	9.69486	0.09543	0	0.0144	1
2009	96	0.4214	57.91545	0.48	9.44581	0.08532	0	0.0131	1
2010	96	0.4739	160.812	6.52	9.31991	0.06396	0	0.0578	0
2011	96	0.5459	105.5507	34.9	9.76864	0.00061	0	0.033	0
2012	96	0.5160	64.83553	46.4	9.60885	0.00011	0	0.0085	0
2008	97	1.4089	97.73969	1.04	13.4507	0.56441	0	0.0482	1
2009	97	1.3667	133.6605	1.11	13.3734	0.55514	0	0.0614	1
2010	97	0.7897	74.80867	1.22	13.964	0.42552	0.0059	0.2407	1
2011	97	2.9513	129.512	1.07	14.1389	0.48515	0.0029	0.1741	1
2012	97	2.7479	159.5672	1.2	14.1893	0.54733	0.0122	0.1422	1
2008	98	1.4527	35.78188	1.48	12.9701	0.04765	0	0.0937	1
2009	98	0.9048	40.47502	1.31	12.8297	0.04367	0.1757	0.0693	1
2010	98	1.0902	31.55731	2.17	13.0684	0.01733	0	0.1129	1
2011	98	1.2140	22.00313	4.4	13.3922	0	0	0.1608	1
2012	98	1.2822	31.32143	5.44	13.174	0	0	0.09	1
2008	99	0.6378	0.528147	0.27	11.8316	0.23949	0.0214	0.0847	1
2009	99	0.4401	9.493442	0.31	11.5432	0.27051	0.3891	0.0472	1
2010	99	0.5761	3.761398	0.19	11.7867	0.29092	0.0194	0.0614	1
2011	99	0.5472	-9.7265	0.17	12.0244	0.29739	0.0181	0.0671	1
2012	99	0.6615	0.389647	0.26	12.2891	0.32681	0.0171	0.025	0
2008	100	0.5991	46.76137	0.74	13.019	0.58127	0	0.0004	0
2009	100	0.3739	39.88939	0.65	13.1248	0.51492	0.0107	0.044	0
2010	100	0.3462	45.46361	0.68	13.3241	0.52777	0.0104	0.0849	1
2011	100	0.5602	40.73141	0.7	13.4136	0.43722	0.0081	0.0845	1
									-
2012	100	0.9892	36.08586	0.57	13.4316	0.54632	0.0058	0.0193	0
2008	101	0.6203	64.98232	2.31	12.3029	0	0.079	0.1274	1
2009	101	0.6524	69.09524	2.73	12.2709	0	0.0709	0.1918	1
2010	101	1.2286	68.45614	2.93	12.2972	0	0.0459	0.1688	1
2011	101	1.4682	58.53073	2.78	12.3894	0	0	0.1356	1
2012	101	1.5660	56.24539	3.15	12.4204	0	0	0.2164	1
2008	102	1.4628	86.4172	0.79	11.2929	0.38357	0	0.0285	0

2009	102	0.7914	97.0232	0.98	11.1859	0.32248	0	0.0557	0
2010	102	1.0506	97.48689	0.99	11.2518	0.33077	0	0.0314	0
								-	
2011	102	1.5965	95.59571	0.91	11.2044	0.37351	0	0.0095	0
2012	102	1.6215	106.5167	0.89	11.1042	0.38704	0	0.0126	0
2008	103	3.0933	28.69428	2.45	13.0774	0.0701	0.4184	0.1937	1
2009	103	1.8513	24.87192	1.3	13.1054	0.03367	0	0.1559	1
2010	103	1.7039	57.49527	7.21	12.9159	0	0	0.0882	1
2011	103	1.7609	44.53963	6.52	13.1349	0	0	0.1283	1
2012	103	1.9231	32.18912	5.21	13.2886	0.11864	0	0.1176	1
2008	104	5.4804	94.93915	3.11	16.501	0.34664	0.0299	0.1883	1
2009	104	3.1758	72.59227	4.7	16.4966	0.34866	0.0323	0.1274	1
2010	104	3.4044	75.72573	5	16.3447	0.27584	0.0297	0.155	1
2011	104	2.8264	86.22007	3.37	16.5977	0.27532	0.0261	0.146	1
2012	104	2.7312	85.83337	4.17	16.5654	0.35321	0.0223	0.1051	1
2008	105	1.0845	80.64207	2.17	11.2282	0.02633	0.0023	0.1379	1
2009	105	0.9385	71.27152	2.3	11.3809	0.0738	0.1088	0.1663	1
2010	105	1.5325	79.9264	2.88	11.4316	0.05056	0	0.1553	1
2011	105	1.3973	97.64023	3.8	11.5524	0.03753	0	0.1435	1
2012	105	0.9292	81.41612	3.49	11.6103	0.02842	0	0.1219	1
2008	106	0.8942	62.95103	4.05	14.1381	0.03676	0.0002	0.075	0
2009	106	0.6230	96.73845	5.15	13.7247	0.0165	0.0005	0.0861	0
2010	106	0.7371	89.09893	10.9	13.8342	0.00704	0.0004	0.1724	1
2011	106	0.8612	75.30751	9.88	14.0426	0.01166	0.0003	0.0477	1
2012	106	0.7913	75.38877	10.8	13.8699	0.00678	0.0002	0.0476	0
2008	107	0.7996	119.0972	1.51	11.1096	0.13796	0.0198	0.0186	0
2009	107	0.6540	115.0911	1.32	11.0068	0.18627	0.015	0.0305	0
2010	107	0.4280	80.93613	1.13	11.1823	0.20117	0.0138	0.0341	1
2011	107	0.4088	93.22401	1.01	11.3162	0.27336	0.0119	0.0443	1
2012	107	0.2864	47.16633	0.61	11.3912	0.26845	0.0108	0.0417	0
2008	108	1.9143	16.04019	3.47	13.0602	0.0593	0.0031	0.1933	1
2009	108	1.5003	23.91753	3.63	13.1364	0.08639	0.0027	0.1985	1
2010	108	1.4853	25.26763	3.7	13.0204	0.07631	0.0053	0.1367	1
2011	108	1.5294	19.52146	3.18	13.2418	0.05775	0.0075	0.1508	1
2012	108	1.6110	20.53568	4.32	13.552	0.05512	#####	0.2356	1
2008	109	0.4293	10.65127	20.2	9.24465	0	0	0.0231	1
2009	109	0.3383	40.29781	27.4	8.81967	0	0	0.003	1
2010	109	0.3498	55.40484	28.5	8.76561	0	0	0.0033	1
2011	109	0.4086	15.80045	25.5	8.93287	0	0	0.0148	1
2012	109	0.4219	16.2041	24.9	8.87668	0	0	0.0071	1
2008	110	1.2766	91.38551	1.28	11.8402	0.26785	0.0226	0.1141	0
2009	110	0.8914	149.7177	1.75	11.6965	0.16609	0.1688	0.0945	0
2010	110	0.7484	134.7299	2.06	11.9622	0.00879	0.0239	0.1403	1

2011	110	0.5848	95.96459	2.14	12.4065	0.01527	0.0406	0.095	1
2012	110	0.9700	140.4391	2.16	12.4384	0.03182	0.0395	0.0526	0
2008	111	3.2223	85.89107	2.07	15.8767	0.20931	0.0345	0.1726	1
2009	111	2.1241	83.87107	2.56	15.7114	0.20364	0.0382	0.1072	1
2010	111	3.0033	88.4613	2.67	15.8292	0.18449	0.0352	0.1535	1
2011	111	3.1500	90.7894	1.91	16.1898	0.191	0.0309	0.1931	1
2012	111	3.6321	71.71563	3.05	16.1248	0.2188	0.027	0.1282	1
2008	112	0.7510	82.04758	2.38	11.4691	0.30165	0	0.075	0
								-	
2009	112	0.6051	58.03512	1.5	11.6672	0.26258	0	0.0617	0
								-	
2010	112	0.8122	39.67502	1.06	11.3657	0.22687	0	0.0577	0
								-	
2011	112	0.9307	47.91423	0.9	11.0534	0.12183	0	0.0129	0
								-	
2012	112	1.3191	54.43316	1.07	10.893	0.03743	0	0.1784	0
2008	113	1.5953	44.79233	0.97	15.0545	0.36054	0	0.1286	0
								-	
2009	113	0.6387	87.46837	0.67	14.2657	0.38277	0	0.0356	1
2010	113	0.5997	49.96977	0.45	14.0372	0.37621	0	0.0183	1
2011	113	0.5722	71.24592	0.7	14.0395	0.33584	0	0.0821	1
2012	113	0.5475	67.88595	0.64	14.0776	0.329	0	0.0318	1
2008	114	0.4908	50.22151	0.9	12.6683	0.36386	0.011	0.0456	0
2009	114	0.2814	45.92253	0.86	12.7672	0.35162	0.0099	0.0641	1
2010	114	0.4558	39.47405	0.92	12.8707	0.32462	0.0091	0.0702	1
2011	114	0.6444	42.78153	0.96	12.9554	0.25264	0.009	0.0778	1
2012	114	0.6790	48.8745	0.97	13.1064	0.2705	0.0099	0.0631	1
2008	115	0.5835	42.93962	0.58	11.8362	0.51256	0.0113	0.0486	0
2009	115	0.3149	95.62777	0.62	12.1243	0.4199	0.0283	0.0568	1
2010	115	0.5529	32.78619	0.72	12.3169	0.38478	0.0253	0.0472	1
2011	115	0.4547	54.84496	0.94	12.3577	0.36186	0.021	0.0504	0
2012	115	0.3292	78.26941	0.58	12.4432	0.38419	0.0206	0.0466	0
2008	116	0.4646	97.02391	1.58	11.5918	0.17	0	0.0704	1
2009	116	0.4555	68.47799	2.47	11.8021	0.09952	0	0.1087	1
2010	116	0.5745	72.31182	2.43	11.7862	0.1666	0	0.1378	1
2011	116	0.6437	79.54702	2.33	11.9217	0.19777	0	0.137	1
2012	116	0.6785	80.75552	2.63	11.965	0.14438	0	0.1227	1
2008	117	0.8255	137.6445	1.6	13.9968	0.35209	0.0042	0.1209	1
2009	117	0.7340	122.6942	1.81	13.9987	0.28906	0.0033	0.1286	1
2010	117	0.9088	120.4246	1.61	14.257	0.38076	0.0019	0.1346	1
2011	117	1.1741	104.9177	1.45	14.467	0.38944	0.0014	0.1001	1
2012	117	1.6254	113.3171	1.43	14.5228	0.42537	0.001	0.0481	0
2008	118	0.5947	33.85655	12.9	9.75051	0	0	0.0644	0
2009	118	0.4011	121.7854	13.6	9.23474	0	0.2055	0.0452	0

2010	118	0.4617	81.54502	13.2	9.44288	0	0	0.0656	0
2011	118	0.5505	10.97474	13.5	9.00147	0	0	0.0136	0
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2012	118	0.5736	0	13.6	0	0	0	0.0212	0
2008	119	0.6503	36.29381	1.39	10.2577	0.09708	0.0724	0.0574	1
2009	119	0.4188	38.28167	1.14	10.0559	0.09999	0.138	0.0383	1
2010	119	0.4518	33.90039	1	10.216	0.09189	0.0607	0.0485	1
2011	119	0.6946	30.59446	0.7	10.4253	0.07576	0.0549	0.0607	1
2012	119	0.9008	57.82513	0.66	10.2431	0.12353	0.0495	0.033	1
2008	120	1.0477	30.31975	19.9	11.566	0	0	0.0827	1
2009	120	0.8868	32.79369	18.3	11.2814	0	0	0.1001	1
2010	120	1.0082	29.44459	17.2	11.3692	0	0	0.1001	1
2011	120	0.9860	22.43896	17.9	11.6366	0	0	0.1099	1
2012	120	1.1613	27.86178	15.3	11.3545	0	0	0.0263	1
2008	121	13.2720	49.03087	0.86	15.1706	0.06559	0.0368	0.2805	1
2009	121	12.0712	22.44893	1.08	15.1357	0.22547	0.0358	0.2703	1
2010	121	13.5035	24.98864	1.09	15.2084	0.23388	0.0345	0.2757	1
2011	121	17.4560	29.97763	1.11	15.3633	0.17158	0.0306	0.291	1
2012	121	17.4504	9.239587	0.9	15.332	0.05307	0.0326	0.3512	1
2008	122	1.3692	11.98239	0.7	12.9036	0.12834	0.0137	0.1907	1
2009	122	1.0063	17.48397	0.77	12.6592	0.11124	0.2351	0.1368	1
2010	122	0.8742	15.34126	0.76	12.89	0.1385	0.0106	0.1317	1
2011	122	0.8975	29.99462	1.43	13.0365	0.17161	0.0093	0.1194	1
2012	122	1.0670	50.61139	0.81	12.8996	0.36555	0.049	0.0462	1
2008	123	0.3479	100.7857	1.75	13.4549	0.31859	0.1538	0.0014	0
2009	123	0.2671	102.022	1.78	13.2414	0.29295	0.1837	0.0284	0
2010	123	0.2704	104.6354	1.5	12.9365	0.2729	0.1813	0.0102	0
2011	123	0.2570	165.1171	1.8	12.4053	0.24488	0.1855	0.0382	0
2012	123	0.2531	138.5707	1.79	12.4954	0.20239	0.1932	0.0529	1
2008	124	0.6440	82.86052	2.49	11.7312	0.10361	0	0.0457	1
2009	124	0.5086	73.36919	3.72	11.6822	0.09347	0	0.081	1
2010	124	0.7935	81.50438	3.79	11.7417	0.06267	0	0.1041	1
2011	124	0.8444	71.20061	2.93	11.9137	0.05693	0	0.0781	1
2012	124	0.7307	74.6565	2.64	12.1821	0.06622	0	0.1066	1
								-	
2008	125	1.2015	163.5379	1.38	14.7326	0.44561	0.0001	0.0618	0
2009	125	0.6287	141.7311	1.21	14.9972	0.36418	0.0048	0.1045	0
2010	125	0.8708	158.2359	1.84	14.9702	0.39534	#####	0.1027	0
2011	125	1.2356	163.2266	2.29	15.077	0.47628	#####	0.0956	0
2012	125	1.3094	153.7908	2.27	15.1054	0.47103	0.0139	0.0699	0
								-	
2008	126	0.4567	113.006	1.49	11.7357	0.38293	0.11	0.0363	0
2009	126	0.2777	168.6356	2.5	11.1972	0.10447	0.162	0.0052	0

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2010	126	0.3375	133.0233	2.54	11.2718	0.10503	0.1751	0.0046	0
2011	126	0.3021	152.9818	3.76	11.2982	0.04402	0.1887	0.0161	0
2012	126	0.2331	147.8359	5.85	11.3576	0.04298	0.1859	0.0294	0
								-	
2008	127	0.7418	12.5431	0.46	11.2564	0.2036	0	0.0304	0
2009	127	0.5913	-8.30977	0.14	10.8395	0.19137	0	0.0109	0
2010	127	0.5648	-70.7189	0.22	10.5781	0.23752	0	0.0112	0
2011	127	0.5695	-57.3092	0.21	10.8268	0.24837	0	0.0261	0
2012	127	0.6054	-62.674	0.15	10.6758	0.26371	0	0.0062	0
2008	128	1.0563	103.6631	2.53	15.0574	0.02886	0.0057	0.0355	1
2009	128	0.8500	114.6277	3.52	14.5114	0.008	0.0118	0.0147	1
2010	128	1.5986	98.2263	4.86	14.6371	0.00821	0.006	0.0255	1
2011	128	1.4096	118.7805	4.23	14.8127	0.01698	0.0058	0.016	1
2012	128	1.3822	114.2846	3.34	14.9201	0.024	0.0049	0.0134	1
2008	129	0.3580	75.53012	1.22	13.6155	0.41894	0.0572	0.043	1
2009	129	0.3063	70.42242	1.52	13.6617	0.40848	0.0788	0.0649	1
								-	
2010	129	1.3645	71.32508	0.99	13.5786	0.42718	0.0607	0.0782	1
								-	
2011	129	0.7500	0	37	0	0.00013	0	0.0142	0
2012	129	1.1308	1.89857	38.7	8.25453	0	0	0.0117	0
2008	130	0.2636	67.7092	0.7	12.7496	0.35119	0.017	0.0279	0
2009	130	0.1965	87.19467	0.75	12.5154	0.3778	0.0179	0.0201	0
2010	130	0.1962	108.3156	0.89	12.478	0.38252	0.0194	0.0486	0
2011	130	0.2207	82.3656	0.91	12.4851	0.34959	0.0215	0.0471	1
2012	130	0.1470	92.40752	0.8	12.2757	0.26028	0.0162	0.0153	0
2008	131	2.7175	68.92944	1.14	14.0831	0.38326	0.0048	0.1334	1
2009	131	1.9886	68.98447	1.3	14.1505	0.39799	0.0058	0.133	1
2010	131	2.6782	70.01052	1.55	14.2051	0.37322	0.0058	0.1351	1
2011	131	3.6154	72.32627	1.47	14.3905	0.33882	0.0059	0.1194	1
2012	131	3.2373	69.10069	1.29	14.4816	0.35718	0.0045	0.1117	1
2008	132	0.3576	190.3972	2.84	12.0678	0.21026	0.0671	0.0306	1
2009	132	0.3837	219.6152	3	11.9995	0.20347	0.065	0.0298	1
								-	
2010	132	0.3054	260.9939	2.38	11.8174	0.23657	0.064	0.0084	0
2011	132	0.3146	218.0931	2.17	11.8624	0.2405	0.0655	0.0005	0
2012	132	0.2155	215.7423	2.28	11.8416	0.19722	0.0532	0.0182	0
2008	133	3.5014	22.02369	1.78	12.2643	0.5461	0.0129	0.2375	1
2009	133	1.7803	9.292613	1.32	11.9309	0.55122	0.0119	0.0992	1
2010	133	0.4485	-9.84701	0.11	12.2936	0.32206	0.0598	0.0514	1
2011	133	0.3776	-11.0657	1.06	12.7927	0.23698	0.0481	0.0707	1
2012	133	1.6753	13.42583	0.42	12.6567	0.23271	0.0562	0.0266	1
2008	134	0.9761	25.8645	7.64	10.1786	0	0	0.0906	1

2009	134	0.7564	22.14087	8.68	9.99616	0	0	0.0959	1
2010	134	1.0082	32.5184	8.87	10.082	0	0	0.0853	1
2011	134	1.1027	46.36009	6.26	10.2285	0	0	0.1031	1
2012	134	0.6724	69.17092	5.78	10.1294	0	0	0.0499	1
2008	135	1.6060	34.95994	2.18	13.435	0.19933	0.0012	0.1718	1
2009	135	1.1862	13.59859	2.43	13.1868	0.20627	0.0016	0.0996	1
2010	135	1.2720	28.86985	2.43	13.4983	0.18365	0.0031	0.1362	1
2011	135	1.2442	22.30007	2.86	13.9699	0.20476	0.0025	0.1802	1
2012	135	2.1960	46.18713	1.96	14.0893	0.26169	0.0021	0.0923	1
2008	136	2.1463	55.16506	1.64	12.477	0.08324	0	0.1164	1
2009	136	1.0366	57.38229	2.76	12.5965	0.10238	0.0536	0.0821	1
2010	136	1.1749	40.11315	3.26	12.7391	0.12985	0	0.081	1
2011	136	1.1465	27.58645	2.42	13.0802	0.10717	0	0.1418	1
2012	136	1.5166	18.8392	2.14	12.9719	0.09269	0	0.0937	1
								-	
2008	137	0.8959	50.26258	0.73	10.9761	0.27718	0.1014	0.0158	0
2009	137	0.4235	38.65322	0.72	11.0464	0.26142	0.2387	0.015	0
2010	137	0.7524	31.37987	0.59	10.9915	0.26	0.1009	0.0349	0
2011	137	0.6313	-9.81544	0.78	10.209	0.21615	0.1023	0.0446	0
2012	137	1.8185	-14.9198	0.32	10.0537	0.21353	0.114	0.0243	0
2008	138	0.6808	-39.3412	1.18	12.8502	0.00723	0.0012	0.1638	1
2009	138	0.5655	2.749654	1.4	12.7279	0.00714	0.204	0.0929	1
2010	138	0.6084	-9.80909	1.65	12.9491	0.00513	0.0016	0.1394	1
2011	138	0.5810	-5.85252	1.86	13.1288	0.00103	0.0059	0.1486	1
2012	138	0.9558	1.316462	2.34	13.0286	0.02007	0.0066	0.0984	1
2008	139	0.4780	52.11232	1.53	11.2715	0.00372	0.0281	0.0091	0
								-	
2009	139	0.3362	247.7211	4.39	11.6579	0.07519	0.0177	0.0394	0
2010	139	0.4179	481.8839	2.52	11.3352	0.19848	0.0137	0.0111	0
2011	139	0.5445	210.4629	3.39	12.0246	0.16781	0.0151	0.0845	0
2012	139	0.5071	72.11818	2.08	12.2318	0.48496	0.0196	0.0739	0
2008	140	1.6389	96.17032	0.92	12.4024	0.02044	0	0.1266	1
2009	140	1.7936	74.8737	1.41	12.626	0.10314	0.3934	0.0837	1
2010	140	1.4913	39.10486	1.59	12.8103	0.14987	0	0.1388	1
2011	140	1.7425	70.04783	1.65	12.9827	0.12032	0	0.1535	1
2012	140	1.3136	78.18085	1.11	12.8369	0.19413	0.0055	0.0776	1
2008	141	1.4257	130.1421	1.71	11.9333	0.32873	0	0.1099	1
2009	141	0.7800	158.513	3.1	12.0928	0.16901	0	0.1339	1
2010	141	3.6980	159.3308	2.31	12.425	0.23486	0	0.0808	1
2011	141	3.1912	154.5431	2.87	12.5017	0.18618	0	0.0661	1
2012	141	2.1355	168.398	2.39	12.6327	0.22879	0	0.0794	1
2008	142	1.8837	118.483	1.07	13.9198	0.32992	0.0282	0.0559	1
2009	142	0.9487	123.3183	1	13.7956	0.35016	0.1385	0.0592	1

2010	142	1.1168	118.6271	0.68	13.7195	0.38709	0.0272	0.0612	1
2011	142	1.3449	82.33235	0.75	13.9414	0.36922	0.0251	0.0835	1
2012	142	2.3519	128.7771	0.8	13.799	0.43623	0.0225	0.0503	1
2008	143	1.1950	48.45179	17.2	12.3113	0	0.0195	0.1157	1
2009	143	0.9752	37.05567	21.4	12.1812	0	0.0193	0.0904	1
2010	143	1.1881	39.56329	7.57	12.0925	0	0.0187	0.0776	1
2011	143	1.3748	76.37472	8.21	12.2342	0	0.0166	0.0901	1
2012	143	1.4645	107.1092	8.57	12.3518	0	0.016	0.091	1
2008	144	2.0333	76.00731	4.17	13.846	1.15E-05	0	0.2418	1
2009	144	1.3467	79.35684	5.02	13.613	6.72E-05	0.2091	0.2036	1
2010	144	1.6513	66.77962	4.67	13.7842	0.00074	0	0.1742	1
2011	144	1.8869	67.30199	7.68	14.1508	0.00018	0	0.2234	1
2012	144	2.4192	72.65986	8.4	13.9839	3.37E-05	0	0.1916	1
2008	145	0.2974	143.7239	0.5	10.3897	0.15498	0	0.0244	1
								-	
2009	145	0.1572	181.1601	0.54	9.87699	0.15825	0	0.0756	0
								-	
2010	145	0.2792	170.7601	0.51	9.88104	0.15456	0	0.0149	0
2011	145	0.2809	170.9994	0.67	9.93678	0.12902	0	0.0054	0
								-	
2012	145	0.5879	221.0629	0.63	9.60898	0.20671	0	0.7482	0
2008	146	0.3600	75.22719	0.94	13.4504	0.32664	0.0087	0.0685	1
2009	146	0.3109	83.49838	1	13.4632	0.33355	0.0944	0.0619	1
2010	146	0.5524	88.73296	1.02	13.5381	0.31689	0.0029	0.0627	1
2011	146	0.6706	92.52547	1.07	13.5511	0.29028	0.0029	0.0482	1
2012	146	0.5259	61.56974	1.12	13.4585	0.22473	0.003	0.0585	1
2008	147	3.5537	115.7144	1.01	13.5687	0.3377	0.1564	0.1389	1
2009	147	1.2029	181.0967	1.15	13.5198	0.29082	0.2126	0.1387	1
2010	147	1.8071	85.89628	1.82	14.2516	0.25262	0.1753	0.1477	1
2011	147	2.0013	101.6887	1.69	14.2993	0.213	0.1567	0.1309	1
2012	147	1.7504	93.19507	2.1	14.3449	0.26564	0.146	0.1177	1
2008	148	0.4849	159.0847	3.78	10.1088	0	0	0.0212	1
2009	148	0.3886	164.1084	4.06	9.91507	0	0	0.026	1
2010	148	0.4213	103.4783	3.73	10.0596	0	0.0007	0.0368	1
2011	148	0.4574	123.4784	3.14	10.1654	0	0.0007	0.07	1
2012	148	0.5689	130.9351	3.6	10.1791	0	0.0007	0.075	1
2008	149	2.1100	147.8025	6.03	13.6304	0.16526	0.0301	0.1248	1
2009	149	1.9195	91.04228	2.51	13.7891	0.16339	0.052	0.1189	1
2010	149	2.3876	128.7164	3.01	13.8754	0.06979	0.0401	0.1996	1
2011	149	2.3558	107.7717	4.27	13.881	0.16564	0.062	0.1666	1
2012	149	2.0743	108.5472	3.51	13.8924	0.15621	0.0721	0.1623	1
2008	150	0.3707	119.9035	2.24	12.8302	0.2842	0.0136	0.0261	1
2009	150	0.2765	131.8179	2.48	12.7618	0.2622	0.0084	0.0214	0

2010	150	0.3284	167.9248	1.73	12.7321	0.26998	0.0044	0.0158	0
2011	150	0.3005	114.6044	1.73	12.8119	0.26752	0.0033	0.0375	0
								-	
2012	150	0.3073	138.935	1.35	12.752	0.34037	0.004	0.0098	0
								-	
2008	151	0.5086	198.2321	1.66	10.3671	0.23882	0.0623	0.0094	0
2009	151	0.3366	300.4265	1.57	10.1305	0.22441	0.0586	0.0653	0
2010	151	0.4404	409.1575	1.72	10.2123	0.22462	0.0534	0.068	0
2011	151	0.4188	519.6084	1.69	9.96576	0.1372	0.0504	0.0561	0
								-	
2012	151	0.7091	661.0339	1.5	9.76371	0.12415	0.0523	0.0665	0
2008	152	2.5748	171.2908	3.03	12.2473	0.11276	0.0957	0.158	1
2009	152	1.9088	98.17416	2.34	12.6093	0.12255	0.0796	0.2096	1
2010	152	1.8114	122.7685	2.51	12.4967	0.09813	0.0735	0.1386	1
2011	152	1.4443	133.6255	2.72	12.4176	0.07395	0.0697	0.1202	1
2012	152	1.2196	171.8501	2.82	12.5293	0.05093	0.0662	0.1071	1
2008	153	0.5600	280.8339	4.36	11.2087	0.107	0	0.0721	0
2009	153	0.4414	309.4049	6.22	11.047	0.08439	0.0002	0.0612	0
2010	153	0.6912	280.5401	5.86	11.1542	0.15126	0	0.0576	0
2011	153	0.5275	291.913	5.1	11.1635	0.14726	0	0.0597	1
2012	153	0.4717	146.855	2.42	11.7278	0.25088	0.042	0.0277	0
2008	154	0.4124	175.1291	1.1	11.6119	0.44817	0.0502	0.032	0
2009	154	0.2745	148.937	1.12	11.5427	0.38852	0.0568	0.0298	0
2010	154	0.3537	167.66	1.12	11.5979	0.42166	0.0511	0.0224	0
2011	154	0.3796	169.1783	1.17	11.4767	0.38642	0.0377	0.0097	0
								-	
2012	154	0.4337	164.1568	1.25	11.3107	0.31486	0	0.0597	0
2008	155	0.9329	256.2214	13.9	10.7666	0	0.0091	0.0855	1
2009	155	0.4693	253.6222	18.6	10.6561	0	0.0088	0.0889	1
2010	155	0.8414	187.0033	11.8	10.9469	0	0.0087	0.1299	1
2011	155	1.0938	211.5588	14.8	10.864	0	0.009	0.1217	1
2012	155	1.0213	165.2394	10.4	11.0402	0	0.0083	0.1609	1
2008	156	0.6886	92.56141	2.29	11.5892	0.09943	0	0.0677	1
								-	
2009	156	0.7049	156.635	1.79	11.0808	0.24684	0	0.0353	0
								-	
2010	156	0.5380	140.0297	1.48	11.3874	0.28622	0	0.0165	0
2011	156	0.4092	115.0911	1.17	11.5813	0.31249	0	0.0215	0
2012	156	0.3645	120.5676	1.23	11.5442	0.32774	0	0.0355	0
2008	157	0.5570	66.70543	6.87	11.2089	0	0	0.0924	1
2009	157	0.4713	57.281	9.29	11.0477	0	0	0.0537	1
2010	157	0.5832	58.34431	7.94	11.037	0	0	0.0029	1
								-	
2011	157	0.7508	86.74412	3.14	11.0435	0.02247	0	0.1039	0

2012	157	0.5721	58.02746	2.51	11.066	0.05775	0	0.0919	0
2008	158	1.2223	126.355	1.06	10.8905	0.1729	0	0.0797	0
2009	158	0.5705	77.50687	1.27	10.5027	0.14718	0	0.0343	0
2010	158	0.4472	88.30027	1.37	10.5974	0.15804	0	0.037	0
2011	158	0.7567	124.8909	1.42	10.6632	0.14836	0	0.0757	0
2012	158	0.4558	98.52528	1.42	11.2883	0.12941	0	0.1172	0
2008	159	0.8186	90.97215	2.64	12.5559	0.17611	0.0041	0.0582	1
2009	159	0.6425	65.72129	2.91	12.4398	0.14654	0.0054	0.1255	1
2010	159	1.0226	72.65204	2.78	12.3345	0.10627	0.0055	0.1139	1
2011	159	0.7395	113.636	3.1	12.1656	0.1006	0.0042	0.0656	1
2012	159	0.5483	95.20525	2.81	12.3742	0.12999	0.0039	0.0926	1
2008	160	0.3348	129.6456	1.79	12.1301	0.21335	0.017	0.0821	1
2009	160	0.4921	115.5131	2.19	12.1205	0.20185	0.0167	0.1068	1
2010	160	0.5974	123.5833	1.93	12.186	0.27034	0.0137	0.1001	1
2011	160	0.7233	115.9186	1.76	12.3961	0.28649	0.0117	0.0751	1
2012	160	0.5742	121.8349	1.69	12.5728	0.32244	0.019	0.078	1
2008	161	0.2131	186.9522	0.97	11.6621	0.39188	0.0123	0.0359	0
2009	161	0.1358	172.961	0.91	11.6764	0.36983	0.0119	0.029	0
2010	161	0.1822	191.309	0.97	11.6262	0.37429	0.0114	0.0379	0
2011	161	0.1861	192.5743	1.01	11.6349	0.34839	0.0104	0.0354	0
2012	161	0.1836	176.3864	1.03	11.7227	0.30736	0.0205	0.0261	0
2008	162	0.4372	70.42065	1.09	12.9096	0.37909	0	0.0484	1
2009	162	0.3001	47.92842	1.14	12.8926	0.31132	0	0.0525	1
2010	162	0.7919	47.91982	1.28	13.136	0.31107	0.0002	0.1103	1
2011	162	0.6081	51.70513	1.09	13.1237	0.27579	0.0002	0.0675	1
2012	162	0.2880	52.33004	1.14	13.1575	0.24805	0.0002	0.0523	1
2008	163	0.5665	167.8088	1.13	11.2692	0.47004	0	0.0399	0
									-
2009	163	0.8939	65.70451	1.1	11.0279	0.47607	0	0.2057	0
2010	163	0.5409	65.99084	1.19	11.0152	0.31823	0	0.061	0
2011	163	0.5628	45.59979	1.11	11.0274	0.30366	0	0.078	0
2012	163	0.9495	22.09976	0.94	11.0492	0.28982	0	0.0514	0
2008	164	0.7379	106.9887	1.11	10.5794	0.25943	0	0.0368	0
2009	164	0.4310	188.5934	1.24	10.0916	0.27421	0	0.0156	0
2010	164	0.4393	206.5018	1.25	10.1264	0.2621	0	0.0193	0
2011	164	0.3525	256.551	1.78	9.99962	0.20809	0	0.0153	0
									-
2012	164	0.4751	211.6756	1.52	10.1451	0.25194	0	0.0061	0
2008	165	0.4212	100.8503	2.89	12.0621	0.13905	0.0015	0.0583	1
2009	165	0.3110	75.96036	3.44	12.2961	0.06301	0	0.1549	1
2010	165	0.6437	88.72418	2.65	12.4711	0.10103	#####	0.1514	1
2011	165	0.5835	76.11205	2.46	12.5587	0.10595	#####	0.0863	1

2012	165	0.4283	73.01011	2.48	12.7556	0.13802	0	0.1388	1
2008	166	1.3226	105.2732	24.4	9.76572	0.0077	0	0.0029	0
2009	166	1.1222	332.7588	0.94	9.90539	0.27812	0	0.0241	0
2010	166	1.1892	387.2077	2.04	9.86848	0.14636	0	0.0432	0
2011	166	0.9576	497.8651	3.34	9.92613	0.11712	0.0003	0.0453	0
2012	166	0.9345	674.2979	16	9.79596	0.01218	0.0003	0.0406	0
2008	167	0.8283	156.526	2.04	11.681	0.25036	0.0758	0.0919	1
2009	167	0.7022	190.3788	2.06	11.6208	0.27101	0.0732	0.0727	0
2010	167	1.1797	230.4803	1.99	11.3948	0.34919	0.059	-0.098	0
2011	167	1.0540	186.5604	2.48	11.2802	0.2222	0.0277	0.0798	0
								-	
2012	167	1.0941	225.5489	2.06	11.0235	0.26877	0.0261	0.0159	0
								-	
2008	168	0.5277	48.93013	1.7	10.7737	0.10302	0.5284	0.0759	0
								-	
2009	168	0.4363	77.99377	1.64	10.463	0.12193	0.5312	0.0116	0
2010	168	0.5575	98.92798	1.9	10.7876	0.06383	0.4821	0.1128	0
2011	168	0.5797	57.22184	1.95	10.3815	0.01986	0.5168	-0.05	0
2012	168	0.4141	54.74041	1.93	10.8832	0	0.4964	0.0152	0
2008	169	1.1548	21.47276	5.74	13.2401	0	0	0.0847	1
2009	169	1.0590	9.269756	5.44	13.3061	0	0	0.0755	1
2010	169	1.6477	10.12421	4.01	13.4295	0	0	0.0971	1
2011	169	2.1955	10.31952	4.43	13.5429	0	0	0.122	1
2012	169	2.0762	15.25752	4.79	13.6241	0	0	0.1048	1
2008	170	0.4525	314.6717	2.51	11.396	0.23699	0	0.0122	1
								-	
2009	170	0.5030	358.6763	2	10.8701	0.28666	0	0.1664	0
2010	170	0.3451	206.0493	2.2	10.968	0.25561	0	0.0323	0
2011	170	0.2688	234.4054	2.34	10.849	0.23192	0	0.0327	0
2012	170	0.2833	234.1856	2.23	10.7861	0.21905	0	0.0081	0
2008	171	1.5893	175.9324	1.63	14.069	0.24903	0.1103	0.0524	1
2009	171	0.5568	155.4829	1.5	13.9999	0.26155	0.1129	0.0458	1
2010	171	0.7721	119.5817	1.43	14.396	0.22249	0.0804	0.09	1
								-	
2011	171	0.8117	116.3493	1.23	14.4696	0.26018	0.0849	0.0279	1
								-	
2012	171	0.6578	108.2818	1.27	14.2863	0.26716	0.0823	0.0168	0
2008	172	0.4342	158.7586	1.37	12.6811	0.40604	0.0068	0.027	1
2009	172	0.3016	174.3803	1.42	12.54	0.40653	0.0074	0.0377	1
2010	172	0.4204	146.2579	1.44	12.624	0.3882	0.0075	0.0382	1
2011	172	0.7073	156.1145	1.45	12.6047	0.37972	0.0046	0.0387	1
								-	
2012	172	0.5425	127.8442	1.25	12.7618	0.44173	0.0043	0.0305	1
2008	173	0.7973	257.84	1.12	9.75568	0.14826	0.0425	-	0

								0.0748	
								-	
2009	173	0.3804	194.5556	2.4	9.7964	0.06906	0.0964	0.0284	0
2010	173	0.4828	192.902	2.92	9.88583	0.04274	0.0534	0.0051	0
								-	
2011	173	1.7802	149.6675	1.66	10.0591	0.02665	0.046	0.0428	0
2012	173	1.3634	34.48178	1.31	11.8159	0.01836	0.0275	0.0313	0
2008	174	0.5041	33.3242	0.93	12.8616	0.17546	0.001	0.0453	1
2009	174	0.3665	32.0635	1.05	12.7058	0.13331	0.0712	0.0586	1
2010	174	0.4635	41.59219	1.13	12.7817	0.15577	0.0012	0.0556	1
2011	174	0.4301	51.40213	1.35	12.7919	0.17808	0	0.0242	1
2012	174	0.3188	49.96347	1.36	12.8791	0.14864	0	0.073	1
								-	
2008	175	0.2282	96.68405	1.13	11.9272	0.30051	0.01	0.0286	0
2009	175	0.1923	66.61858	1.4	11.8109	0.20929	0.0116	0.0111	0
2010	175	0.1714	72.79886	1.73	11.7464	0.18285	0	0.0662	1
								-	
2011	175	0.3963	114.643	1.78	11.4355	0.14889	0	0.0027	0
								-	
2012	175	0.2069	100.2981	1.77	11.4641	0.17499	0	0.0221	0
2008	176	1.4238	122.8161	2.5	11.61	0.04926	0	0.1967	1
2009	176	1.0280	121.1859	2.89	11.973	0.03871	0.0031	0.232	1
2010	176	1.3310	160.0731	2.59	11.8376	0.02866	0	0.1559	1
2011	176	1.0565	157.9738	2.7	11.6624	0.0795	0	0.0868	1
2012	176	0.7936	181.7324	2.34	11.48	0.12877	0	0.0626	1
								-	
2008	177	0.6538	63.723	1.05	12.3453	0.49984	0.059	0.0375	0
								-	
2009	177	0.7213	62.93176	1.03	12.1578	0.5382	0.0056	0.0626	0
								-	
2010	177	0.7429	67.89147	0.61	12.0577	0.63684	0	0.0044	1
2011	177	0.9579	91.19623	0.44	11.9584	0.64852	0	0.0421	0
2012	177	0.8891	102.1382	1.54	12.1989	0.14816	0	0.2259	0
2008	178	0.5465	71.40486	6.11	11.0358	0	0	0.0915	1
2009	178	0.4789	90.20286	4.39	10.4813	0	0.0295	0.0152	1
2010	178	0.4764	114.3785	5.78	10.5911	0	0	0.0155	0
								-	
2011	178	0.4297	123.8833	4.71	10.6465	0	0	0.0107	0
								-	
2012	178	0.3455	116.3586	5.63	10.501	0	0	0.0246	0
								-	
2008	179	0.3307	149.7728	1.22	11.846	0.36977	0	0.0501	0
								-	
2009	179	0.2440	88.23584	1.21	11.8325	0.29427	0	0.0264	0
2010	179	0.5905	92.78325	1.21	11.8839	0.32905	0	-	0

								0.0196	
2011	179	0.4563	138.904	1.32	11.3984	0.29826	0	0.0203	0
2012	179	0.4204	129.3457	1.46	11.6285	0.27879	0	0.0483	0
2008	180	1.2638	325.0097	1.44	9.4265	0.18644	0.0067	0.0013	0
								-	
2009	180	0.7427	212.3298	2.25	9.62119	0.13751	0	0.1499	0
2010	180	0.6961	221.7929	3.22	9.23464	0.12721	0	-0.023	0
2011	180	1.4275	428.7083	5.42	9.16136	0.12261	0	0.0026	0
2012	180	0.8540	301.8607	6.32	9.09863	0.12796	0	0.0677	0
2008	181	1.1426	70.06388	2.81	12.7365	0.0032	0	0.0874	1
2009	181	0.8505	58.5379	4.76	12.5423	0	0	0.0558	1
2010	181	0.9758	65.5281	3.46	12.529	0	0	0.0639	1
2011	181	0.8241	62.92697	2.77	12.5822	0	0	0.0675	1
2012	181	0.7166	0	3.14	12.6662	0	0	0.0664	1
2008	182	0.2949	51.42357	1.11	12.8045	0.55071	0.0594	0.02	0
2009	182	0.1233	53.95488	0.95	12.8165	0.497	0.0522	0.0324	0
2010	182	0.1995	40.6202	0.98	13.2896	0.32881	0.0345	0.0223	0
2011	182	0.2715	36.09241	0.97	13.6526	0.39398	0.036	0.0265	0
2012	182	0.2040	46.15287	0.99	13.6533	0.44732	0.0319	0.0354	0
								-	
2008	183	1.5260	126.9629	0.83	10.7114	0.33332	0.1328	0.2188	0
								-	
2009	183	1.3113	176.166	0.9	10.2514	0.36814	0.1558	0.0131	0
2010	183	0.9957	500.8883	1.17	9.50024	0.1845	0	-0.056	0
								-	
2011	183	0.7612	947.7561	2.84	8.59397	0.11646	0	0.9136	0
2012	183	1.8583	510.3543	3.85	9.30255	0.08052	0	0.0302	0
								-	
2008	184	0.5475	165.1603	2.09	10.4006	0.23778	0.0002	0.0522	1
2009	184	0.4855	144.7797	2.87	10.2878	0.2435	0.0002	0.0332	1
2010	184	0.4972	236.4632	2.93	9.80068	0.20916	0.0002	0.003	1
2011	184	0.7929	172.3257	1.84	10.3491	0.18701	0.0004	0.0485	1
2012	184	0.9122	135.138	2.1	10.2124	0.12852	0.0005	0.0763	1
2008	185	0.9606	64.82475	4.96	11.4493	0.03226	0.0021	0.0606	1
2009	185	0.8096	61.12823	5.01	11.4407	0.04235	0.0012	0.0736	1
2010	185	0.9449	90.80423	3.42	11.6351	0.0664	0.0009	0.1059	1
2011	185	1.0832	66.51873	4.18	11.761	0.03744	0.0012	0.1754	1
2012	185	1.1196	100.8266	4.14	11.6518	0.05133	0.0014	0.165	1
								-	
2008	186	0.6326	104.8603	1.11	12.9622	0.20737	0	0.0058	0
								-	
2009	186	0.3459	210.8519	1.43	12.081	0.1289	0	0.0332	0
2010	186	0.4825	311.3542	1.81	12.3913	0.28248	0	0.0221	0
2011	186	0.5451	706.7	1.51	11.6092	0.28188	0	0.0572	0

2012	186	0.3962	318.7296	5.38	12.4562	0.1853	0	0.0842	1
2008	187	0.5776	91.75531	1.49	11.9738	0.22788	0.1202	0.0767	1
2009	187	0.5397	98.48089	1.76	11.9715	0.1415	0.028	0.1044	1
2010	187	0.8939	90.80008	1.4	12.1834	0.15824	0.0006	0.071	1
2011	187	0.8079	72.29465	1.52	12.424	0.14249	0.0008	0.0966	1
2012	187	0.9605	79.31343	1.94	12.485	0.14737	0.0001	0.1109	1
2008	188	0.4246	110.9553	1.58	10.8789	0.14765	0	0.0575	0
2009	188	0.3369	63.47041	2.06	10.7891	0.04171	0	0.072	0
2010	188	0.7623	163.3898	3.43	10.6906	0.0239	0	0.0478	0
2011	188	0.5649	72.71237	1.74	10.8095	0	0	0.085	0
2012	188	1.1714	51.08177	2.09	10.9344	0	0	0.1128	0
2008	189	0.8479	153.5346	1.17	12.9329	0.50057	0.0042	0.0716	1
2009	189	0.7671	140.3483	1.5	12.9139	0.44416	0.0345	0.1094	1
2010	189	0.7623	136.475	1.49	13.0149	0.41188	0.0037	0.0759	1
2011	189	0.7071	118.87	1.35	13.355	0.44061	0.003	0.089	1
2012	189	0.7681	102.0338	1.42	13.5671	0.45876	0.0017	0.0806	1
2008	190	0.6235	168.8186	1.71	12.0892	0.26506	0.002	0.0956	1
2009	190	0.4718	87.42283	2.58	12.222	0.12258	0.0022	0.123	1
2010	190	0.7022	117.5823	2.65	12.02	0.12866	0.0019	0.1353	1
2011	190	0.6408	122.2868	3.86	12.0465	0.08647	0.0019	0.1291	1
2012	190	0.6952	139.4106	4.73	12.1096	0.04574	0	0.1251	1
2008	191	0.5610	68.47222	1.6	11.267	0.08581	0	0.0521	1
2009	191	0.5870	59.03606	2.47	11.3216	0.04982	0	0.0658	1
2010	191	0.7256	63.2866	2.34	11.1184	0.01898	0	0.0466	1
2011	191	0.6770	67.27747	2.54	11.0787	0.01179	0	0.0431	1
2012	191	0.6472	70.61976	2.88	11.0291	0.00778	0	0.0327	1
2008	192	0.4088	72.98239	1.49	11.993	0.27494	0.0027	0.0094	0
2009	192	0.1063	65.25545	1.46	12.036	0.26392	0.0028	0.0097	0
2010	192	0.7321	65.28223	1.49	12.1368	0.22207	0.0026	0.0585	0
2011	192	0.3991	71.86949	1.54	12.0535	0.22192	0.0029	0.072	0
2012	192	0.3245	82.38763	1.24	12.0304	0.31253	0.0024	0.0524	0
2008	193	0.4344	98.24318	1.48	12.2884	0.19641	0	0.0575	1
2009	193	0.4006	119.112	1.99	12.3095	0.1092	0	0.1496	1
2010	193	1.9336	103.2242	1.77	12.4978	0.1393	0	0.1159	1
2011	193	1.4020	98.26898	1.73	12.5575	0.15588	0	0.1165	1
2012	193	1.4227	107.3963	1.76	12.5381	0.12785	0	0.1465	1
2008	194	0.5307	169.7573	0.82	12.071	0.15483	0.0068	#####	1
2009	194	0.3371	80.42076	0.63	12.2675	0.14672	0.008	0.0023	0
								-	
2010	194	0.5439	105.5413	0.48	12.198	0.17841	0.0072	0.0024	0
								-	
2011	194	0.9762	90.46467	0.6	12.4845	0.20006	0.003	0.0059	1
2012	194	0.9182	54.37758	1.31	12.1792	0.12813	0.0002	#####	1

2008	195	0.9500	89.20871	1.46	11.1337	0.20512	0	0.0082	0
2009	195	0.7884	84.46539	1.38	11.283	0.18944	0	0.0522	1
2010	195	0.9420	98.923	1.37	11.5071	0.2264	0	0.0489	0
2011	195	1.1690	100.6825	1.39	11.7665	0.26552	0	0.0435	1
2012	195	0.9526	101.4196	1.41	11.7352	0.26058	0	0.0578	1
2008	196	0.3706	249.5312	2.82	11.5636	0.24903	0	0.0411	1
2009	196	0.3527	198.3395	5.17	11.5835	0.14818	0.0026	0.0764	1
2010	196	0.3776	249.3465	4.04	11.4675	0.16615	0.0001	0.0751	1
2011	196	0.3949	232.9566	2.03	11.8072	0.24473	0.0554	0.0757	1
2012	196	0.6152	126.9968	3.29	12.4146	0.15836	0.0487	0.1352	1
2008	197	0.7573	170.6959	1.98	13.6826	0.19308	0.0006	0.0945	1
2009	197	0.6503	169.1283	2.15	13.6827	0.12054	0.0086	0.0642	1
2010	197	0.6418	154.2524	2.72	13.8082	0.09594	0.0068	0.1142	1
2011	197	1.2102	162.894	2.61	13.898	0.14681	0.0095	0.1088	1
2012	197	0.9210	157.2437	3.14	13.9664	0.13417	0.0001	0.11	1
2008	198	0.8063	46.43413	1.33	13.7018	0.18097	0.0244	0.0686	1
2009	198	0.5324	80.98359	1.46	13.6735	0.1838	0.0708	0.1058	1
2010	198	0.7920	71.76565	1.51	13.5876	0.19914	0.0825	0.0403	1
								-	
2011	198	1.6234	51.96011	1.36	13.4708	0.20708	0.0673	0.0738	0
								-	
2012	198	1.3412	55.36557	1.29	13.6252	0.20473	0.0012	0.0259	0
2008	199	0.4135	120.8615	1.41	12.6402	0.14968	0.0208	0.095	1
2009	199	0.3543	132.1386	1.5	12.8187	0.13258	0.0202	0.1242	1
2010	199	0.6762	117.4358	2.09	12.925	0.09115	0.0179	0.149	1
2011	199	0.8991	100.5668	2.61	12.9759	0.0807	0.0158	0.1676	1
2012	199	0.9038	98.15666	3.55	13.0621	0.0168	0.0145	0.1641	1
								-	
2008	200	0.8746	76.47702	0.13	11.1761	0.6992	0.0163	0.0011	0
								-	
2009	200	0.9692	97.2046	0.1	10.9013	0.75681	0.0168	0.0119	0
2010	200	2.1445	278.6237	0.62	11.9954	0.63364	0.0156	0.2264	0
2011	200	2.2127	345.8019	1.68	11.1007	0.16057	0.0347	0.1418	0
								-	
2012	200	1.3250	131.2255	1.52	11.2695	0.1457	0.0278	0.0351	0
								-	
2008	201	0.9444	84.3194	1.28	11.222	0.48812	0	0.0459	0
2009	201	0.6539	93.33737	1.36	11.0283	0.45212	0	0.0261	0
2010	201	0.5514	105.5058	1.04	11.0946	0.4606	0	0.0216	0
2011	201	0.5021	83.48044	1.09	11.0936	0.50591	0	0.0403	0
2012	201	0.4247	92.44669	1.4	11.2257	0.47697	0.028	0.089	0
2008	202	0.7975	185.363	1.09	10.6577	0.40092	0.0027	0.0282	0
2009	202	0.3944	163.364	1.33	10.8733	0.32343	0.0026	0.0935	0
2010	202	0.4225	140.4002	2	11.0235	0.27456	0.0026	0.0946	1

2011	202	0.3732	138.1034	1.8	11.1053	0.2834	0.0025	0.0633	1
2012	202	0.5494	146.5377	2.04	11.0357	0.26162	0.0025	0.044	0
2008	203	0.2207	148.6555	1.22	12.1579	0.37033	0.0091	0.0381	0
2009	203	0.1519	169.4885	1.25	11.9606	0.34575	0.0085	0.0482	1
2010	203	0.2595	110.1674	1.25	12.2854	0.31311	0.0085	0.0522	0
2011	203	0.3504	105.3361	1.17	12.3268	0.32406	0.0085	0.0538	0
2012	203	0.2901	99.09157	1.26	12.3429	0.31168	0.0079	0.0581	0
2008	204	0.1448	111.0256	0.99	12.0049	0.32684	0.0035	0.0413	0
2009	204	0.3558	116.0309	1.13	11.788	0.28055	0.0035	0.0637	1
2010	204	0.4004	118.889	1.1	11.891	0.28501	0.0035	0.0576	1
2011	204	0.3735	121.7599	1.17	11.9271	0.28457	0.0033	0.0595	0
2012	204	0.3376	121.0765	1.42	11.8463	0.23579	0.0033	0.0949	0
2008	205	1.0729	72.73525	0.91	11.6183	0.26583	0	0.035	0
2009	205	0.7341	63.43296	1.11	11.3724	0.25636	0	0.0955	0
2010	205	1.1995	49.46071	1.06	11.5168	0.29826	0	0.0516	0
2011	205	0.9182	55.32581	1.54	11.5699	0.20814	0	0.0367	0
									-
2012	205	0.5851	53.61662	1.45	11.4337	0.18678	0	0.0095	0
2008	206	1.0914	83.16248	4.64	11.074	0.13306	0	0.1792	1
2009	206	0.9378	151.842	7.68	11.0309	0.11488	0	0.1124	1
2010	206	0.8108	139.7701	4.71	11.1231	0.10104	0	0.1242	1
2011	206	0.7408	156.1132	3.78	11.2262	0.08358	0	0.1055	1
2012	206	1.0189	153.9685	3.89	11.3158	0.05724	0	0.1118	1
2008	207	0.7987	61.02197	1.35	13.3948	0.1139	0.0026	0.0954	1
2009	207	0.6146	64.50447	1.56	13.1416	0.06263	0	0.071	1
2010	207	0.8327	67.61117	1.4	13.4514	0.10101	0.0004	0.1038	1
2011	207	1.2106	58.155	1.54	13.5974	0.06552	0	0.1344	1
2012	207	1.0587	63.4444	1.39	13.6888	0.06887	0.0004	0.133	1
2008	208	2.6476	97.67441	2.1	17.3432	0.13695	0.0023	0.1521	1
2009	208	1.7980	113.9478	1.71	17.2499	0.16083	0.0037	0.0949	1
2010	208	2.5524	91.50365	1.65	17.3073	0.20532	0.0029	0.0592	1
2011	208	2.2673	90.72594	1.71	17.5498	0.16722	0.002	0.1335	1
2012	208	2.2881	99.29667	1.53	17.6784	0.20712	0.0183	0.1266	1
2008	209	0.4105	91.70013	1.17	11.7334	0.24472	0	0.1104	1
2009	209	0.3621	79.53863	1.29	11.8739	0.25603	0.0029	0.1051	1
2010	209	0.3810	100.9135	1.59	11.7134	0.16175	0.003	0.0964	1
2011	209	0.4159	87.57817	1.76	11.8382	0.10825	0.0029	0.1032	1
2012	209	0.4185	99.36501	2.29	11.5512	0.06871	0.003	0.0576	1
2008	210	0.9242	51.75729	1.11	14.1734	0.43804	0.0822	0.0381	0
2009	210	0.7508	60.628	1.06	13.96	0.43838	0.1094	0.0172	0
2010	210	0.7808	72.68489	0.91	13.8725	0.47077	0.0872	0.0297	0
2011	210	0.6957	71.54543	0.98	13.8961	0.47546	0.0828	0.0322	0
2012	210	0.4021	52.3162	0.98	13.8262	0.3481	0.0641	0.0136	0

2008	211	0.5765	83.1843	1.84	13.2438	0.18633	0	0.0204	1
2009	211	0.4120	91.31741	2.4	12.9209	0.07799	0	0.0669	1
2010	211	0.3863	70.46995	2.24	13.0993	0.09096	0	0.0721	1
2011	211	0.4436	92.26167	2.07	13.1993	0.10518	0	0.078	1
2012	211	0.5468	71.89284	2.41	13.3554	0.1179	0	0.0765	1
2008	212	0.2632	98.20612	1.34	12.1164	0.34566	0.0014	0.0832	1
2009	212	0.2130	98.47644	1.89	11.9771	0.13901	0.0011	0.1728	1
2010	212	1.4896	113.4016	1.92	12.1241	0.15361	0.0007	0.1281	1
2011	212	1.1561	102.8553	2.15	12.2663	0.1213	0.0006	0.1051	1
2012	212	0.9887	109.338	2.11	12.2864	0.13209	0.0016	0.1476	1
2008	213	0.6125	200.9394	4.79	11.8375	0.11282	0	0.1075	1
2009	213	0.5228	247.8843	3.05	11.6875	0.16689	0	0.0901	1
2010	213	0.5878	222.8828	4.12	11.77	0.1021	0	0.0928	1
2011	213	0.6675	199.3364	3.8	11.7557	0.1051	0	0.0628	1
2012	213	0.5782	232.837	3.68	11.7186	0.10101	0	0.0699	1
2008	214	0.4813	117.6595	0.79	11.0948	0.32835	0.1912	-0.117	0
2009	214	0.3353	101.2022	0.69	10.87	0.29329	0.2063	0.0333	0
2010	214	0.3467	114.3457	0.75	10.9599	0.31081	0.1922	0.0081	0
								-	
2011	214	0.3873	102.7258	0.72	10.9112	0.30011	0.1798	0.0426	0
2012	214	0.5665	124.9769	0.89	11.0146	0.24884	0.1314	0.0324	0
								-	
2008	215	0.8521	69.29684	0.83	11.425	0.39754	0.1589	0.1584	0
								-	
2009	215	0.9149	72.21442	0.76	11.3241	0.37715	0.1765	0.0785	0
								-	
2010	215	2.0680	62.22533	0.46	11.1501	0.33607	0.0802	0.0836	0
								-	
2011	215	1.9248	67.75384	0.73	11.1611	0.31525	0.0874	0.0763	0
2012	215	3.7786	75.13739	0.67	10.9042	0.34449	0.0966	-0.067	0