

The Impact of Capital Structure on Firms' Performance in Telecommunication and Media Sector Listed on Bursa Malaysia

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Abstract

Purpose: To analyse the impact between capital structure and Firm's Performance in Telecommunication and Media Sector at Malaysia

Design/methodology/approach: All data analysed by using SPSS and methods of analysis are regression analysis.

Findings: The empirical results shows that the capital structure are significant with the performance of the company.

Originality/value: This study thus implies that capital structure are significant with the performance of the company.

Paper type: Research paper

Keywords: Capital structure, ROE, ROA

Introduction

Based on John (2020), Malaysia communication started in 1874 where people were connected via telegraphs which later metamorphosed in 1891 where Tanah Melayu established telephone services. Later on, this sector became much more centralised as services of postal and telegraph were incorporated into single entity that were governed under Malaysian Communications and Multimedia Commission (MCMC) which was responsible in regulating Malaysia's telecommunications services. Since then, the industry has evolved through rapid growing industry tripled with the establishment of digitalisation and high-tech. Furthermore, the advanced connectivity, 4G which sooner or later becoming 5G, have vividly elevated Malaysia to propel forward regarding market proliferation and innovation (John, 2020). As of 2018, the telecommunications and media industry's market capitalisation valued at RM135.7 billion in Bursa Malaysia (Basri et al., 2021)

Lim (2020) recently reported that telecommunication and media sector is one of the biggest industry's players that contributes in Malaysia's economic growth directly or indirectly as it owns 9% which is the fourth highest market capitalisation in Bursa Malaysia that amounted up to RM144 billion. Besides, based on Research and Markets (2020), telecommunication and media sector own the greatest potential to escalate with an outstanding growth in Malaysia as it is predicted that in 2025, the numbers of subscribers for telecommunication and media will propel substantially as the 5G networks penetrating Malaysia's market (Lim, 2020).

Abdul Basit and Irwan (2017) explained the capital structure has effect towards company's performance which become a vital decision for managers and stakeholders to decide on the best mixture of debt and equity to fund their respective firm. Meanwhile, Lazar (2016) stated the importance of firm performance because it acts as the core of growth in economy, promoting employment innovation and if firms doing well financially, it means more tax will be channelled to support the government. A firms need to manage their capital structure to ensure that their operations continue profitable and further growth shareholders fund for trading firms in Malaysia (Jaafar et al., 2020).

Extant studies have investigated the relationship between capital structure and profitability including Jaafar et al. (2019), Awais et al. (2016), and Akeem et al. (2014), to name few; however all of the studies thus not particularly focus on the telecommunication and media firms performance. These objectives to explore the impact between capital structure with telecommunication and media firm performance in Malaysia. Hence, the main objective is to analyse the impact between capital structure with telecommunication and media firm performance in Malaysia.

Literature Review

Debt leverage is an efficient way to reduce free cash flows and enhance firm performance. Hussain and Miras (2015) revealed a negative impact on firm performance by debt leverage; however, Yousef (2019) found that leverage is positive impact to growth and profitability performance.

Dinh et al. (2020) studies about the impact of capital structure on Vietnamese Listing Pharmaceutical Enterprise's performance. The studied found that capital structure positive impact with ROA and Return on Equity. Ali Tifow and Sayilir (2015), the result demonstrates that firm's performance, which are measured by return on asset and return on equity have positive relationship with independent variables, which is debt to equity and total equity.

Basri et al. (2021) studied factors influencing capital structure of Shariah-compliant companies listed in telecommunications and media sector in the Main Market and Ace Market of Bursa Malaysia from 2009 to 2018, with a 90 firms-years of total number of observations revealed that assets tangibility has a positive relationship, while profitability is negatively related to the capital structure. Chivandire et al. (2019) examines the impact of capital structure on financial performance for mobile telecommunications operators based in sub-Saharan Africa. The result revealed the impact between capital structure with firm performance.

Methods

The sample size consists of 26 public listed telecommunication and media firms in Bursa Malaysia from 2008 to 2019 on an annual basis. The data collected from Thomson Reuters, companies' annual report, and central bank and Bloomberg software.

Table 1: Dependent and Independent Variables

Variables	Proxies
Dependent Telecommunication and media's performance	Return On Asset (ROA) Return on Equity (ROE) Earnings Per Share (EPS)
Independent Capital Structure	Debt to Equity (DTE) Total Equity (TE) Long Term Debt (LTD) Short Term Debt (STD)

The multiple regression equations can be represented as follows:

$$ROA_{it} = \alpha + \beta_1 DTE_{1it} + \beta_2 TE_{2it} + \beta_3 LTD_{3it} + \beta_4 STD_{4it} + \varepsilon_{it} \quad (1)$$

$$ROE_{it} = \alpha + \beta_1 DTE_{1it} + \beta_2 TE_{2it} + \beta_3 LTD_{3it} + \beta_4 STD_{4it} + \varepsilon_{it} \quad (2)$$

$$EPS_{it} = \alpha + \beta_1 DTE_{1it} + \beta_2 TE_{2it} + \beta_3 LTD_{3it} + \beta_4 STD_{4it} + \varepsilon_{it} \quad (3)$$

Where,

ROA = Return On Asset

ROE = Return on Equity

Earnings Per Share (EPS)

Debt to Equity (DTE)

Total Equity (TE)

Long Term Debt (LTD)

Short Term Debt (STD)

Hypothesis 1

H1: there is a significantly impact between capital structure with ROA.

Hypothesis 2

H2: there is a significantly impact between capital structure with ROE.

Hypothesis 3

H3: there is a significantly impact between capital structure with EPS.

Findings

Multivariate regression was used to analyse between TDTA, TDTA, STTA and LTTA with ROA, ROE and EPS with significant value $\alpha=0.05$.

The impact between TDE, TE, LTD and STD With ROA

Table 2: Regression

	Coefficients	t	p-value
(Constant)	-0.755	-8.964	0.000
DTE	0.026	2.229	0.027
TE	0.173	8.901	0.000
LTD	-0.021	-2.015	0.045
STD	-0.026	-2.294	0.022

a. Dependent Variable: ROA

The estimated regression equation for Return on Asset (ROA)

$$ROA = 0.026DTE + 0.173TE - 0.021LTD - 0.026STD - 0.755$$

$$R^2 = 0.232$$

$$F\text{-value} = 22.411 (0.000)$$

In term of ROA as refer to the Table 02, the results indicate a significant positive relationship between DTE (+0.026) and TE (0.173) at 5% significant level with ROA. However, negative relationship was depicted for TDTA (-3.812). Yet, 23.2% of the amount of variation in ROE can be a attributed to TDE, TE, LTD and STD. Since p value =0.000 < 0.05, it has significant impact in between TDE, TE, LTD and STD With ROA. This result is supported by Basri et al. (2021). This study found that the DTE and TE ratio had a positive significant impact for telecommunications and media companies in Malaysia. The increase in the amount of leverage with the tangibility of assets is due to the need for corporate debt funding so that companies can boost overall assets.

The impact between TDE, TE, LTD and STD with ROE

Table 3: Regression

	Coefficients	t	p-value
(Constant)	-0.617	-3.351	0.001
DTE	0.229	9.046	0.000
TE	0.137	3.235	0.001
LTD	-0.025	-1.112	0.267
STD	-0.010	-0.412	0.681

b. Dependent Variable: ROE

The estimated regression equation for Return on Equity (ROE)

$$ROE = 0.229DTE + 0.137TE - 0.025LTD - 0.010STD - 0.617$$

$$R^2 = 0.286$$

$$F\text{-value} = 29.794 (0.000)$$

In term of ROE as refer to the Table 03, the results indicate a significant positive relationship between DTE (+0.229) and TE (+0.137) at 5% significant level with ROE. However, no impact relationship was depicted for LTD (-0.025) and STD (-0.010). Yet, Based on r square =0.286, only 28.6% percent of the amount of variation in Return on Asset can be a attributed to TDE, TE, LTD and STD. However, the adjusted R-square (0.286) is relatively low thus indicating only 28.6% of the changes respectively in the ROA was explained by the changes in the capital structure variables in the model. The remaining 72.4% of the changes respectively are explained by other factors not in the model. Thus, the finding depicts that the hypothesis is rejected as STD and LTD has insignificant impact towards ROE and this result is supported by Rahmatillah and Prasetyo (2016).

The impact between TDE, TE, LTD and STD with EPS

Table 4: Regression

	Coefficients	t	p-value
(Constant)	-0.395	-5.741	0.000
DTE	0.003	.310	0.757
TE	0.091	5.759	0.000
LTD	0.006	.659	0.510
STD	-0.015	-1.617	0.107

c. Dependent Variable: EPS

The estimated regression equation for EPS

$$\text{ROE} = 0.003\text{DTE} + 0.091\text{TE} + 0.006\text{LTD} - 0.015\text{STD} - 0.395$$

$$R^2 = 0.159$$

$$F\text{-value} = 14.036 (0.000)$$

In term of EPS refer to the Table 04, the results indicate a significant positive relationship between TE (+0.000) at 5% significant level with ROE. However, DTE, STD and LTD are insignificant as their p-values exceed 0.05 (DTE=0.757, STD=0.107 and LTD=0.510). Yet, 15.9% percent of the amount of variation in EPS can be attributed to TDE, TE, LTD and STD. However, the adjusted R-square (0.159) is relatively low thus indicating only 28.6% of the changes respectively in the EPS was explained by the changes in the capital structure variables in the model. The remaining 84.1% of the changes respectively are explained by other factors not in the model.

Discussion and Conclusion

This study discovers that different capital structures have different effect on firm's performance in telecommunication and media sector in Malaysia. For instance, both short term and long-term debts are shown to be insignificant with ROE and EPS but significant with ROA. Meanwhile TE has significant impact on all profitability ratios (ROA, ROE, EPS) while DTE is shown to be significant with all firm performance indicators except EPS. Thus, this explains that through taking long-term and short-term debt, it will significantly contribute towards telecommunication and media profitability's performance in Malaysia. However, these debts have no significant contribution towards the amount of earning that will be distributed to the owners of the firm as represented by EPS. For instance, all capital structures used in this study have significant impact on ROA. In addition, Abdul Hadi et al. (2017) found that LTD, STD and DTE are insignificant with EPS which is also constant with the results for this study. On the other hand, they also discovered that financing through equity has significant impact on ROE.

Practical and Social Implications

As a recommendation, this study would provide a proper guideline for corporate's managers specifically to those that apply debt security, short term or long-term debt as their financing tools and to restructure their capital. Moreover, this will also benefit investor, analysts and fund managers of this sector as it would aid them in investment decisions for the companies under scrutiny. Furthermore, based on regulators' perspective like Bank Negara Malaysia or Securities Commission, this paper should provide them a guidance in monitoring debt securities development that is being represented through capital structure in Malaysia. On top of that, this study will significantly aid them to regulate regulations so that Malaysia's capital market will be enhanced to higher degree.

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APPENDIX

NO	FIRMS TELECOMMUNICATION AND MEDIA SECTOR AT MALAYSIA
1	AMEDIA
2	AMTEL
3	ASTRO
4	AXIATA
5	DIGI
6	ECOHLDS
7	GPACKET
8	INNITY
9	M3TECH
10	MEDIA
11	MEDIAC
12	MAXIS
13	MNC
14	MTOCHE
15	NEXGRAM
16	OPCOM
17	PRIVA
18	PUC
19	REDTONE
20	SRIDGE
21	STAR
22	TIMECOM
23	TM
24	SENI JAYA
25	REV ASIA
26	PELANGI GROUP

Year	CURRENT RATIO	ROA	ROE	EPS	Debt/Equity	T.Equity	TD	DEBT RATIO	LTD	STD	TOTAL ASSET TURNOVER	PE RATIO	TOTAL ASSET	SHARE PRICE	Firms	
1	0.00	-2.90	-0.96	-0.01	-0.09	-3778.00	338.00	0.98	172.00	166.00	-	-	346	0.160	amedia	
2	0.46	-1.81	-2.22	-0.11	0.00	-1322.00	0.00	0.00	0.00	0.00	0.91	-	1,347	0.080		
3	0.99	0.11	0.13	0.01	0.00	25188.00	0.00	0.00	0.00	0.00	0.55	7.39	28,058	0.090		
4	1.61	-0.29	-0.35	-0.04	0.07	22907.00	1500.00	0.05	0.00	1500.00	0.29	-	28,272	0.250		
5	2.37	-1.17	-1.23	-0.44	0.05	32943.00	1500.00	0.04	0.00	1500.00	0.12	-	38,778	0.005		
6	7.56	-0.14	-0.15	-0.09	0.01	138526.00	1500.00	0.01	0.00	1500.00	0.14	-	142,376	0.025		
7	28.56	0.04	0.05	0.04	0.00	142506.00	0.00	0.00	0.00	0.00	0.28	10.35	150,045	-		
8	1.44	0.12	0.17	0.10	0.06	79753.00	4571.00	0.04	29.00	4542.00	0.46	8.61	102,415	-		
9	0.56	0.25	0.36	0.14	0.03	59501.00	1735.00	0.02	41.00	1694.00	0.60	4.69	94,311	-		
10	1.24	0.37	0.44	0.32	0.05	23278.00	1235.00	0.04	415.00	820.00	-	-	28,139	-		
11	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1	3.96	0.08	0.10	0.09	0.01	50024.00	503.00	0.01	240.00	263.00	0.99	6.93	65,498	0.680	amtel	
2	3.61	0.01	0.02	0.02	0.04	45195.00	1623.00	0.03	289.00	1334.00	0.83	42.10	61,532	0.650		
3	3.24	-0.04	-0.06	-0.06	0.03	41060.00	1293.00	0.02	357.00	936.00	0.51	-	60,982	0.665		
4	2.88	0.01	0.01	0.01	0.02	44044.00	663.00	0.01	156.00	507.00	0.72	128.69	67,888	0.600		
5	3.05	0.01	0.02	0.02	0.01	43903.00	402.00	0.01	218.00	184.00	0.99	51.05	63,712	0.850		
6	6.87	0.01	0.01	0.01	0.02	43058.00	902.00	0.02	352.00	550.00	0.57	-	50,706	0.850		
7	4.21	0.02	0.02	0.02	0.19	44431.00	8517.00	0.14	7267.00	1250.00	0.62	-	62,195	0.680		
8	3.34	0.07	0.10	0.08	0.23	45193.00	10344.00	0.15	8190.00	2154.00	0.90	6.50	68,258	0.700		
9	3.73	0.07	0.09	0.07	0.05	41135.00	2197.00	0.04	578.00	1619.00	1.14	10.63	55,053	0.800		
10	3.34	0.07	0.11	0.08	0.07	37344.00	2767.00	0.05	671.00	2096.00	1.16	11.91	52,153	0.720		
11	1.75	0.06	0.08	0.06	0.13	33497.00	4279.00	0.09	847.00	3432.00	1.14	9.71	49,884	0.550		
12	1.46	-0.09	-0.14	-0.09	0.23	30779.00	7203.00	0.15	1666.00	5537.00	0.79	-	47,452	0.420		
1	0.78	0.07	0.75	0.09	6.10	585268.00	357067.00	0.57	309572.100	474949.00	0.84	18.17	6,259,558	1.270	astro	
2	0.85	0.12	1.21	0.15	6.07	653592.00	3965182.00	0.58	331945.400	645728.00	0.84	17.43	6,847,947	1.300		
3	0.75	0.09	1.02	0.12	5.46	623415.00	3405647.00	0.54	277632.300	629324.00	0.85	22.28	6,265,858	2.650		
4	0.92	0.09	0.95	0.12	6.33	600708.00	3805085.00	0.55	328555.400	519531.00	0.80	23.28	6,900,972	2.600		
5	1.04	0.07	0.79	0.10	5.05	693770.00	3503378.00	0.52	310329.700	400081.00	0.76	28.98	6,731,327	2.760		
6	1.53	0.07	0.80	0.09	5.98	613045.00	3663499.00	0.52	336180.700	301692.00	0.70	33.62	7,103,529	3.030		
7	1.60	0.06	0.84	0.22	7.19	511835.00	3681612.00	0.56	355638.400	125228.00	0.65	12.53	6,517,824	3.000		
8	0.79	0.13	0.77	0.13	7.82	482891.00	3776131.00	0.58	366644.700	109684.00	0.79	-	6,513,830	3.000		
9	1.50	0.25	0.76	0.16	0.66	1150887.00	763970.00	0.23	731526.00	32444.00	1.11	-	3,269,406			
10	1.50	0.18	0.62	0.11	1.15	809783.00	930573.00	0.33	905871.00	24702.00	-	-	2,798,647			
11		-	-	-	-	-	-	#VALUE!	-	-						

12		-	-	-	-	-	-	#VALUE!	-	-					
1	0.39	0.03	0.09	0.16	1.59	16180793.00	25666560.00	0.40	16592107.00	9074453.00	0.38	77.62	63,855,027	4.135	axiata
2	0.67	-0.07	-0.23	-0.53	1.27	17476799.00	22224022.00	0.32	17316820.00	4907202.00	0.36	10.80	69,910,996	3.925	
3	0.65	0.02	0.04	0.10	0.83	24731136.00	20605179.00	0.29	16051205.00	4553974.00	0.35	-	70,753,005	5.483	
4	0.52	0.01	0.02	0.06	1.00	23580652.00	23554439.00	0.42	16257131.00	7297308.00	0.34	9.05	56,118,271	4.714	
5	0.79	0.05	0.12	0.29	0.73	23525269.00	17135921.00	0.35	14673835.00	2462086.00	0.38	7.89	49,106,193	6.402	
6	0.79	0.05	0.12	0.28	0.70	20760849.00	14476725.00	0.33	12484504.00	1992221.00	0.40	8.67	43,497,246	7.041	
7	1.15	0.06	0.13	0.30	0.68	19621585.00	13436375.00	0.31	11752387.00	1683988.00	0.43	4.39	42,930,601	6.891	
8	1.32	0.07	0.13	0.30	0.63	20100508.00	12658062.00	0.31	10765691.00	1892371.00	0.42	4.85	41,105,861	6.581	
9	1.17	0.07	0.12	0.28	0.58	19843082.00	11459363.00	0.30	9231424.00	2227939.00	0.41	4.52	38,100,966	5.133	
10	1.39	0.06	0.10	0.21	0.57	18725309.00	10683574.00	0.29	9983984.00	699591.00	0.42	5.66	37,027,712	4.744	
11	0.56	0.05	0.11	0.22	0.68	18184085.00	12322838.00	0.33	10173464.00	2149374.00	0.36	5.73	37,215,891	3.046	
12	0.36	0.02	0.05	0.09	1.42	11216723.00	15959351.00	#DIV/0!	10546052.00	5413299.00	0.37			2.462	
1	0.67	0.20	2.15	0.18	7.80	659987.00	5149799.00	0.63	4461043.00	688756.00	0.88	24.19	8,149,441	4.460	digi
2	0.78	0.26	2.59	0.20	4.00	673188.00	2694054.00	0.43	2512683.00	181371.00	1.08	22.71	6,206,056	4.500	
3	0.83	0.26	2.85	0.19	5.21	518718.00	2704319.00	0.46	2691438.00	12881.00	1.12	26.85	5,833,613	5.100	
4	0.76	0.32	3.14	0.21	4.39	519270.00	2281873.00	0.42	1798837.00	483036.00	1.30	23.00	5,497,958	4.830	
5	0.38	0.38	2.86	0.22	2.49	519362.00	1293907.00	0.28	25376.00	1268531.00	1.54	24.52	4,662,318	5.400	
6	0.46	0.50	3.02	0.26	1.53	686137.00	1047646.00	0.24	243907.00	803739.00	1.74	23.68	4,303,403	6.170	
7	0.53	0.44	3.70	0.22	1.13	660999.00	749326.00	0.20	445869.00	303457.00	1.73	22.63	3,752,190	4.960	
8	0.52	0.27	1.44	0.16	4.13	261321.00	1080149.00	0.27	894276.00	185873.00	1.43	34.11	4,013,918	5.290	
9	0.63	0.25	0.91	0.16	0.52	1411431.00	728009.00	0.15	578031.00	149978.00	1.19	23.96	4,863,346	3.880	
10	0.59	0.24	0.82	0.15	0.80	1346622.00	1076863.00	0.21	1076863.00	0.00	1.10	16.23	5,136,633	2.460	
11	0.43	0.21	0.59	0.13	0.61	1521468.00	921839.00	0.19	772010.00	149829.00	1.05	17.00	4,732,444	2.196	
12	0.34	0.27	0.66	0.15	0.21	1897172.00	397821.00	0.09	100000.00	297821.00	1.13	14.63	4,655,852	2.180	
1	4.08	0.01	0.01	0.02	0.04	71706.00	2619.00	0.03	1804.00	815.00	0.56	77.62	96,001	0.180	eco.b
2	6.21	-0.03	-0.03	-0.01	0.00	68722.00	143.00	0.00	96.00	47.00	0.94	10.80	81,082	0.220	
3	41.33	-0.02	-0.03	-0.01	0.00	71085.00	0.00	0.00	0.00	0.00	-	-	73,838	0.395	
4		-	-	-	-	-	-	#VALUE!	-	-				0.220	
5	11.70	0.11	0.13	0.05	0.02	74031.00	1417.00	0.02	1010.00	407.00	0.47	9.05	82,315	0.485	
6	8.65	0.12	0.14	0.05	0.03	66081.00	1857.00	0.02	1477.00	380.00	1.16	7.89	76,114	0.420	
7	7.96	0.18	0.21	0.07	0.04	59213.00	2285.00	0.03	1925.00	360.00	1.15	8.67	68,989	0.700	
8	6.92	0.24	0.29	0.08	0.05	50768.00	2705.00	0.05	2325.00	380.00	1.16	4.39	58,869	0.357	
9	5.68	0.32	0.38	0.08	0.08	40130.00	3117.00	0.06	2754.00	363.00	1.85	4.85	48,314	0.391	
10	4.95	0.12	0.14	0.02	0.09	27506.00	2375.00	0.07	2116.00	259.00	0.96	4.52	33,295	0.103	

11	7.63	0.12	0.14	0.02	0.07	24624.00	1653.00	0.06	1329.00	324.00	0.83	5.66	27,822	0.122	
12	4.98	0.09	0.11	0.01	0.09	21425.00	1973.00	0.08	1516.00	457.00	0.67	5.73	25,643	0.098	
1	1.30	-0.08	-0.21	-0.05	1.08	260241.00	281599.00	0.39	272896.00	8703.00	0.95	-	713,212	0.690	gpacket
2	1.65	-0.11	-0.35	-0.08	1.54	170162.00	262867.00	0.46	252879.00	9988.00	0.71	-	569,417	0.315	
3	1.49	-0.03	-0.11	-0.02	1.40	167759.00	234804.00	0.42	234684.00	120.00	0.71	-	555,176	0.550	
4	2.01	0.18	0.75	0.10	1.67	130054.00	216887.00	0.47	216751.00	136.00	0.91	5.51	460,625	0.280	
5	2.46	-0.03	-0.02	0.00	3.44	58179.00	200386.00	0.58	200366.00	20.00	-	-	346,294	0.265	
6	1.32	-0.16	-2.47	-0.17	0.04	22758.00	818.00	0.00	113.00	705.00	-	-	907,339	0.320	
7		-	-	-	-	-	-	#VALUE!	-	-				0.450	
8	0.62	-0.12	-0.38	-0.09	3.08	139796.00	430070.00	0.41	371847.00	58223.00	0.55	-	1,042,884	0.445	
9	0.53	-0.18	-0.38	-0.13	1.84	187836.00	345769.00	0.34	200567.00	145202.00	0.55	-	1,012,490	0.580	
10	1.31	-0.23	-0.44	-0.22	1.43	254971.00	364856.00	0.38	298260.00	66596.00	0.41	-	952,109	0.740	
11	1.35	-0.23	-0.45	-0.28	0.66	395519.00	260481.00	0.27	221950.00	38531.00	0.26	-	970,316	1.230	
12	5.57	-0.10	-0.13	-0.14	0.48	412417.00	196632.00	0.29	190825.00	5807.00	0.15	-	682,281	0.918	
1	1.89	0.02	0.04	0.01	0.08	35632.00	2849.00	0.04	802.00	2047.00	1.62	41.32	73,874	0.445	innity
2	1.88	0.03	0.04	0.01	0.00	34330.00	0.00	0.00	0.00	0.00	1.52	61.67	70,858	0.695	
3	1.88	0.02	0.03	0.01	0.03	34334.00	1122.00	0.02	106.00	1016.00	1.46	72.54	69,424	0.650	
4	1.91	0.08	0.13	0.03	0.02	35398.00	753.00	0.01	137.00	616.00	1.50	18.67	69,612	0.615	
5	1.93	0.06	0.10	0.02	0.01	30621.00	205.00	0.00	170.00	35.00	1.51	15.04	58,293	0.320	
6	2.56	0.02	0.02	0.00	0.01	27156.00	244.00	0.01	206.00	38.00	1.09	68.05	41,637	0.360	
7	2.61	0.06	0.10	0.02	0.01	26155.00	286.00	0.01	252.00	34.00	1.26	-	39,619	0.290	
8	2.94	0.06	0.11	0.02	0.01	23890.00	319.00	0.01	286.00	33.00	1.27	27.26	34,173	0.450	
9	2.30	0.09	0.15	0.02	0.03	16517.00	441.00	0.02	319.00	122.00	1.40	10.70	26,864	0.200	
10	2.73	0.01	0.01	0.00	0.06	14215.00	796.00	0.04	351.00	445.00	1.07	-	21,010	0.115	
11	3.97	-0.08	-0.10	-0.01	0.03	14067.00	405.00	0.02	381.00	24.00	0.64	-	18,178	0.175	
12	6.21	0.03	0.03	0.00	0.03	15579.00	429.00	0.02	405.00	24.00	0.78	-	18,530	0.225	
1	2.21	-0.16	-0.36	-0.02	0.11	23251.00	2471.00	0.05	1523.00	948.00	0.71	-	49,861	0.045	m3
2	3.59	-0.24	-0.36	-0.03	0.02	32864.00	637.00	0.01	521.00	116.00	-	-	54,499	0.050	
3	5.68	-0.06	-0.18	-0.01	0.02	54486.00	1143.00	0.01	971.00	172.00	0.61	-	77,427	0.135	
4	1.94	-0.08	-0.24	-0.03	0.03	21770.00	593.00	0.01	429.00	164.00	0.88	-	47,178	0.045	
5	2.52	-0.08	-0.16	-0.02	0.03	26782.00	748.00	0.02	588.00	160.00	0.81	-	44,674	0.115	
6	2.96	-0.30	-0.43	-0.09	0.04	28528.00	1208.00	0.03	725.00	483.00	0.75	-	42,657	0.210	
7	4.18	-0.12	-0.17	-0.05	0.09	44333.00	3815.00	0.06	998.00	2817.00	0.80	-	60,699	0.185	
8	3.96	0.08	0.08	0.02	0.02	48781.00	945.00	0.01	152.00	793.00	0.90	10.67	64,272	0.240	
9	3.88	0.10	0.10	0.03	0.00	46763.00	62.00	0.00	35.00	27.00	0.89	5.81	61,059	0.280	
10	5.66	0.04	0.04	0.01	0.00	43652.00	0.00	0.00	0.00	0.00	0.75	6.03	52,720	0.220	
11	6.18	0.12	0.12	0.03	0.00	45260.00	0.00	0.00	0.00	0.00	0.67	5.51	53,496	0.215	
12	5.16	0.11	0.11	0.03	0.00	42587.00	0.00	0.00	0.00	0.00	0.66	3.80	50,448	0.120	
1	0.53	0.07	0.21	0.19	1.27	7070000.00	8947000.00	0.42	789400.00	1053000.00	0.45	26.96	21,437,000	5.320	maxis

2	0.59	0.09	0.25	0.23	1.07	7149731.00	7640218.00	0.39	743912.00	201097.00	0.47	23.36	19,806,561	5.350	
3	0.63	0.11	0.37	0.28	1.10	6946013.00	7645294.00	0.40	743993.00	205358.00	0.49	21.08	19,134,442	6.010	
4	0.49	0.10	0.45	0.27	2.09	4720899.00	9864022.00	0.50	876272.00	1101294.00	0.45	22.56	19,643,079	5.980	
5	0.58	0.09	0.39	0.23	2.36	4190015.00	9906664.00	0.52	880070.00	1105960.00	0.46	29.04	18,984,945	6.800	
6	0.62	0.10	0.32	0.23	1.91	4715405.00	9026959.00	0.50	811838.00	908570.00	0.47	29.81	18,109,608	6.850	
7	0.51	0.10	0.27	0.24	1.26	6001836.00	7552150.00	0.44	664204.00	910103.00	0.52	29.93	17,329,585	7.270	
8	0.74	0.10	0.25	0.25	0.97	7049118.00	6812068.00	0.38	681000.00	2061.00	0.50	25.55	17,802,179	6.650	
9	0.42	0.14	0.30	0.34	0.73	8084417.00	5908736.00	0.33	444478.00	1463950.00	0.49	16.05	17,990,519	5.480	
10	0.63	0.13	0.26	0.31	0.59	8666699.00	5107073.00	0.28	509387.00	13201.00	0.49	17.20	18,225,210	5.300	
11	0.64	0.15	0.30	0.27	0.57	8945107.00	5066686.00	0.28	501314.00	53538.00	0.73	35.69	17,798,107	5.370	
12	1.45	-0.03	-0.07	-0.02	0.28	1524234.00	430002.00	0.14	430002.00	0.00	-	-	3,139,996		
1	0.86	-0.13	-0.25	-0.16	0.42	598699.00	252169.00	0.18	186330.00	65839.00	0.80	-	1,435,178	0.280	media
2	1.16	0.04	0.07	0.05	0.01	808622.00	4169.00	0.00	0.00	4169.00	0.82	-	1,317,602	0.345	
3	1.23	-0.36	-0.58	-0.59	0.41	766650.00	314157.00	0.20	292953.00	21204.00	0.64	-	1,582,262	0.760	
4	1.31	-0.03	-0.04	-0.05	0.21	1461629.00	300108.00	0.14	0.00	300108.00	0.58	-	2,151,777	1.150	
5	2.73	0.06	0.09	0.13	0.19	1620655.00	300108.00	0.13	300108.00	0.00	0.59	10.26	2,330,054	1.270	
6	2.10	0.03	0.05	0.07	0.28	1592577.00	453092.00	0.18	300108.00	152984.00	0.59	26.47	2,478,521	1.760	
7	2.77	0.08	0.13	0.20	0.30	1656429.00	499366.00	0.19	451770.00	47596.00	0.65	13.38	2,606,662	2.620	
8	2.10	0.08	0.14	0.19	0.44	1547290.00	682746.00	0.26	452311.00	230435.00	0.67	12.72	2,668,170	2.340	
9	1.69	0.09	0.16	0.19	0.37	1363838.00	503598.00	0.21	341988.00	161610.00	0.70	12.97	2,412,618	2.600	
10	1.82	0.12	0.22	0.25	0.45	1227150.00	550360.00	0.25	458947.00	91413.00	0.72	14.37	2,235,118	2.600	
11	1.15	0.15	0.33	0.29	0.62	958107.00	595139.00	0.29	392625.00	202514.00	0.46	18.60	2,085,714	1.670	
12	1.01	0.10	0.24	0.16	0.69	551302.00	381683.00	0.33	228164.00	153519.00	0.65	7.19	1,164,742	1.110	
1	1.89	-0.04	-0.06	-0.01	0.12	167759.00	19912.00	0.08	0.00	19912.00	0.98	41.30	249,581	0.235	mediac
2	1.53	-0.04	-0.06	-0.01	0.35	197669.00	68447.00	0.21	0.00	68447.00	0.89	1,040.54	331,757	0.195	
3	3.03	0.04	0.07	0.01	0.28	193694.00	53376.00	0.17	50870.00	2506.00	0.85	14.06	308,806	0.395	
4	1.89	0.06	0.13	0.02	0.55	213024.00	116116.00	0.29	57663.00	58453.00	0.85	9.39	402,940	0.600	
5	3.00	0.07	0.15	0.02	0.63	209744.00	131091.00	0.31	121506.00	9585.00	0.97	9.48	422,816	0.605	
6	2.58	0.10	0.23	0.03	0.69	217812.00	150530.00	0.33	137804.00	12726.00	1.00	9.97	462,818	0.750	
7	0.91	0.12	0.18	0.03	0.82	207006.00	170602.00	0.36	0.00	170602.00	0.96	10.04	479,087	0.975	
8	3.32	0.13	0.16	0.04	0.01	413564.00	5285.00	0.01	0.00	5285.00	0.92	6.81	517,266	1.120	
9	2.79	0.12	0.15	0.03	0.04	394408.00	14865.00	0.03	0.00	14865.00	0.93	7.59	504,481	0.865	
10	2.39	0.10	0.13	0.02	0.09	341309.00	30816.00	0.07	0.00	30816.00	0.91	6.76	457,207	0.641	
11	2.40	0.04	0.06	0.01	0.07	279818.00	19994.00	0.05	2987.00	17007.00	0.97	11.70	373,406	0.399	
12	2.14	0.11	0.10	0.02	0.10	321276.00	32827.00	0.07	5451.00	27376.00	1.17	15.82	441,396	0.380	
1	5.98	-0.08	-0.09	-0.01	0.02	37698.00	781.00	0.02	638.00	143.00	-	-	44,661	0.020	mnc
2	-	-0.07	-0.09	-0.01	0.05	40220.00	1904.00	0.04	1708.00	196.00	-	-	46,639	0.045	

3	8.96	-0.02	-0.02	0.00	0.05	34088.00	2769.00	0.07	2604.00	165.00	0.37	-	40,885	0.085	
4	9.54	0.01	0.02	0.00	0.08	5024.00	2931.00	0.21	2774.00	157.00	0.63	72.92	13,870	0.070	
5	1.35	-0.03	-0.07	0.00	0.58	5436.00	3084.00	0.19	2934.00	150.00	1.36	-	15,896	0.195	
6	1.41	-0.02	-0.06	0.00	0.57	5800.00	3179.00	0.23	3028.00	151.00	1.26	-	13,829	0.184	
7	1.26	-0.13	-0.27	-0.01	0.55	6395.00	1449.00	0.13	1449.00	0.00	1.05	-	11,130	0.263	
8	1.74	-0.31	-0.46	-0.03	0.23	10244.00	416.00	0.03	416.00	0.00	1.10	-	13,454	0.086	
9	3.07	-0.04	-0.05	0.00	0.04	10823.00	0.00	0.00	0.00	0.00	1.13	-	13,347	0.083	
10	3.90	-0.10	-0.12	-0.01	0.00	12221.00	0.00	0.00	0.00	0.00	0.95	-	15,522	0.056	
11	2.96	-0.02	-0.02	0.00	0.00	12486.00	0.00	0.00	0.00	0.00	1.11	-	14,664	0.053	
12	3.75	-0.13	-0.15	-0.02	0.00	14511.00	0.00	#DI V/0!	0.00	0.00	0.71	-		0.225	
1	6.33	-0.22	-0.25	-0.04	0.03	75034.00	1971.00	0.02	1371.00	600.00	0.29	-	87,439	0.100	mto
2	8.23	0.02	0.03	0.00	0.01	88270.00	474.00	0.00	376.00	98.00	0.32	-	98,625	0.075	
3	1.83	0.04	0.10	0.00	0.00	12452.00	0.00	0.00	0.00	0.00	-	-	24,116	0.155	
4		-	-	-	-	-	-	#VA LUE !	-	-				0.142	
5	0.99	-0.07	-0.13	-0.01	0.00	6720.00	0.00	0.00	0.00	0.00	1.14	-	18,735	0.227	
6	2.16	-0.30	-0.48	-0.06	0.00	11514.00	28.00	0.00	0.00	28.00	1.11	-	18,920	0.426	
7	2.78	0.00	0.01	0.00	0.00	18000.00	56.00	0.00	28.00	28.00	0.92	173.02	27,450	0.417	
8	2.94	0.13	0.20	0.04	0.00	22271.00	83.00	0.00	56.00	27.00	1.11	14.12	34,027	0.502	
9	2.63	-0.11	-0.17	-0.04	0.01	20360.00	111.00	0.00	83.00	28.00	1.15	-	32,550	0.464	
10	2.13	0.04	0.05	0.01	0.00	30070.00	0.00	0.00	0.00	0.00	1.05	52.13	43,639	0.531	
11	1.63	-0.86	-1.14	-0.62	0.28	22647.00	6271.00	0.16	4541.00	1730.00	0.54	-	40,384	0.389	
12	1.53	-0.22	-0.28	-0.20	0.07	91131.00	6725.00	0.06	3284.00	3441.00	0.32	-	110,855	0.370	
1	1.16	-0.09	-0.16	-0.01	0.47	125214.00	59001.00	0.25	4145.00	54856.00	0.24	-	236,740	0.015	nexg
2	0.75	-0.21	-0.36	-0.03	0.42	144935.00	60190.00	0.24	53093.00	7097.00	0.16	-	250,132	0.020	
3	0.94	-0.05	-0.08	-0.01	0.36	198879.00	72263.00	0.22	55599.00	16664.00	0.16	-	335,188	0.035	
4	1.31	0.03	0.05	0.01	0.35	219844.00	75925.00	0.22	65486.00	10439.00	-	-	340,841	0.040	
5	4.72	0.03	0.03	0.00	0.28	252074.00	70127.00	0.19	63601.00	6526.00	0.40	30.03	367,798	0.095	
6	6.81	0.06	0.09	0.01	0.30	221540.00	67344.00	0.22	61629.00	5715.00	0.46	13.20	305,214	0.070	
7	4.73	0.05	0.08	0.01	0.18	107716.00	19752.00	0.14	16681.00	3071.00	0.65	9.51	140,815	0.060	
8	3.44	0.07	0.11	0.01	0.10	78007.00	8010.00	0.08	5716.00	2294.00	0.63	10.99	105,711	0.079	
9	3.02	0.01	0.02	0.00	0.19	65477.00	12300.00	0.13	9238.00	3062.00	0.75	22.54	95,471	0.053	
10	2.88	0.05	0.07	0.01	0.17	66400.00	11285.00	0.12	7450.00	3835.00	0.71	294.64	96,838	0.041	
11	3.56	-0.08	-0.10	-0.01	0.19	62005.00	12012.00	0.14	9354.00	2658.00	0.62	-	88,376	0.041	
12	5.66	-0.07	-0.12	-0.02	0.15	68345.00	10146.00	0.12	5950.00	4196.00	0.73	-	87,714	0.026	
1	5.42	-0.01	0.01	0.00	0.03	88626.00	2429.00	0.02	0.00	2429.00	0.61	226.19	115,894	0.690	opcom
2	2.41	0.04	0.08	0.04	0.04	88189.00	3739.00	0.03	18.00	3721.00	0.80	15.74	129,332	0.605	
3	2.45	0.05	0.08	0.04	0.05	88653.00	4018.00	0.03	71.00	3947.00	0.74	13.83	131,878	0.365	
4	2.79	0.04	0.09	0.05	0.04	81868.00	3287.00	0.03	0.00	3287.00	0.80	11.17	121,317	0.600	

5	2.05	0.03	0.06	0.03	0.09	77232.00	6671.00	0.05	0.00	6671.00	0.62	37.36	135,041	0.765	
6	2.66	0.02	0.04	0.02	0.00	72570.00	0.00	0.00	0.00	0.00	0.38	32.53	122,603	0.595	
7	2.45	0.11	0.16	0.08	0.00	77519.00	0.00	0.00	0.00	0.00	0.72	6.85	140,442	0.596	
8	2.29	0.17	0.24	0.12	0.00	80687.00	0.00	0.00	0.00	0.00	0.82	4.66	152,972	0.565	
9	2.62	0.19	0.25	0.13	0.00	87194.00	0.00	0.00	0.00	0.00	0.95	4.78	160,240	0.595	
10	2.53	0.11	0.14	0.06	0.00	72744.00	0.00	0.00	0.00	0.00	1.05	8.82	128,221	0.613	
11	4.00	0.08	0.09	0.04	0.00	68626.00	0.00	0.00	0.00	0.00	0.63	6.28	102,113	0.565	
12	4.03	0.07	0.07	0.03	0.00	65739.00	0.00	0.00	0.00	0.00	0.58	9.31	98,330	0.229	
1	2.46	0.01	0.02	0.02	0.13	97200.00	12449.00	0.09	11044.00	1405.00	0.49	-	141,593	0.340	ppg
2	2.65	0.00	0.00	0.00	0.14	95946.00	13418.00	0.10	12075.00	1343.00	0.48	149.02	138,017	0.350	
3	2.46	0.02	0.03	0.03	0.14	96423.00	13714.00	0.10	12604.00	1110.00	0.53	-	143,445	0.485	
4	2.61	0.02	0.03	0.02	0.16	93837.00	14915.00	0.11	13704.00	1211.00	0.46	22.86	137,668	0.510	
5	2.87	0.02	0.03	0.03	0.18	93183.00	16729.00	0.12	14934.00	1795.00	0.48	19.59	135,045	0.525	
6	2.01	0.04	0.05	0.05	0.03	92537.00	2749.00	0.02	1944.00	805.00	0.52	13.48	128,494	0.510	
7	2.99	0.06	0.07	0.06	0.04	89684.00	3391.00	0.03	2237.00	1154.00	0.58	8.85	117,752	0.520	
8	3.71	0.04	0.06	0.05	0.08	84932.00	6482.00	0.06	5068.00	1414.00	0.64	10.25	111,249	0.410	
9	4.52	0.04	0.05	0.04	0.10	81510.00	8043.00	0.08	6445.00	1598.00	0.53	13.42	104,048	0.410	
10	5.60	0.04	0.05	0.04	0.08	79981.00	6108.00	0.06	4598.00	1510.00	0.52	10.56	97,878	0.425	
11	4.77	0.05	0.07	0.06	0.09	78018.00	7261.00	0.07	5481.00	1780.00	0.57	7.72	98,279	0.380	
12	4.32	0.07	0.09	0.07	0.11	74281.00	8474.00	0.09	6585.00	1889.00	0.66	3.98	96,298	0.280	
1	1.12	-0.05	-0.07	-0.01	0.35	62417.00	21570.00	0.22	10976.00	10594.00	0.37	-	96,038	0.050	priva
2	1.34	-0.04	-0.06	-0.01	0.42	68226.00	28524.00	0.26	14598.00	13926.00	0.43	-	111,335	0.050	
3	1.46	-0.05	-0.09	-0.01	0.50	73258.00	36655.00	0.28	19534.00	17121.00	0.45	-	130,275	0.155	
4	1.55	0.00	0.00	0.00	0.38	80442.00	30226.00	0.22	18652.00	11574.00	0.58	825.00	135,161	0.165	
5	1.65	0.02	0.04	0.01	0.15	81445.00	12470.00	0.10	9449.00	3021.00	0.69	41.96	122,193	0.235	
6	1.79	0.06	0.08	0.01	0.13	79721.00	10426.00	0.09	8744.00	1682.00	0.68	11.23	114,762	0.135	
7	2.08	0.05	0.07	0.01	0.21	74913.00	15698.00	0.15	9963.00	5735.00	0.55	9.91	102,982	0.095	
8	1.96	0.05	0.07	0.01	0.34	70972.00	24112.00	0.22	16021.00	8091.00	0.57	8.47	109,147	0.075	
9	1.93	0.05	0.08	0.01	0.40	67573.00	26794.00	0.26	18912.00	7882.00	0.45	9.28	103,622	0.085	
10	2.46	0.06	0.09	0.01	0.38	60848.00	23284.00	0.26	18378.00	4906.00	0.39	7.00	90,854	0.065	
11	1.02	0.02	0.03	0.00	0.49	56871.00	27598.00	0.30	19448.00	8150.00	0.53	33.58	92,402	0.090	
12	1.21	-0.44	-0.66	-0.10	0.26	11733.00	3929.00	#DI V/O!	2453.00	1476.00	0.09	-		0.070	
1	1.40	-0.21	-0.25	-0.14	0.02	207117.00	4705.00	0.02	3890.00	815.00	0.17	-	255,548	0.225	pu
2	1.12	0.03	0.03	0.02	0.03	244878.00	6159.00	0.02	4259.00	1900.00	0.21	179.13	294,309	0.575	
3	4.29	-0.10	-0.11	-0.08	0.04	177666.00	7937.00	0.04	5826.00	2111.00	0.22	-	200,019	1.650	
4	7.40	0.02	0.02	0.01	0.05	171223.00	9018.00	0.05	8811.00	207.00	0.15	25.41	193,133	0.325	
5	5.80	0.02	0.02	0.01	0.04	128792.00	5366.00	0.04	4476.00	890.00	0.19	55.05	143,729	0.600	

6	5.49	0.08	0.09	0.05	0.01	125260.00	755.00	0.01	103.00	652.00	0.44	14.26	138,765	0.675	
7	4.03	0.02	0.02	0.05	0.00	102829.00	0.00	0.00	0.00	0.00	0.34	19.00	106,155	1.012	
8	9.62	0.08	0.09	0.06	0.00	15283.00	0.00	0.00	0.00	0.00	1.15	9.43	16,957	0.599	
9	9.17	0.10	0.11	0.07	0.00	14852.00	0.00	0.00	0.00	0.00	1.07	7.44	16,643	0.537	
10	10.43	0.06	0.07	0.04	0.00	12141.00	0.00	0.00	0.00	0.00	1.24	14.88	13,430	0.620	
11	7.87	0.06	0.08	0.05	0.00	10264.00	0.00	0.00	0.00	0.00	1.10	15.35	11,530	0.702	
12	2.36	0.06	0.09	0.05	0.00	9526.00	0.00	0.00	0.00	0.00	1.54	3.69	13,707	0.310	
1	2.67	0.10	0.15	0.03	0.01	161322.00	1760.00	0.01	1543.00	217.00	-	-	231,697	0.810	red
2	2.29	0.02	0.04	0.01	0.05	138827.00	7072.00	0.03	1929.00	5143.00	0.53	31.37	208,318	0.170	
3	1.75	-0.04	-0.08	-0.01	0.22	132858.00	29329.00	0.12	2204.00	27125.00	0.62	-	236,899	0.385	
4	1.76	-0.07	-0.06	-0.04	0.17	135171.00	22849.00	0.09	4156.00	18693.00	0.49	-	252,045	0.330	
5	2.22	0.05	0.08	0.02	0.13	174121.00	23494.00	0.09	5581.00	17913.00	0.65	45.70	268,162	0.450	
6	1.58	0.04	0.07	0.01	0.06	111838.00	6250.00	0.03	4446.00	1804.00	0.71	149.39	194,699	0.785	
7	1.37	0.15	0.27	0.05	0.08	105665.00	8776.00	0.04	5318.00	3458.00	0.83	13.46	202,921	0.530	
8	1.06	0.01	0.03	0.00	0.11	80102.00	8927.00	0.06	5921.00	3006.00	0.78	-	140,606		
9	1.16	-0.08	-0.14	-0.03	0.17	74400.00	12378.00	0.09	7063.00	5315.00	0.61	-	134,565		
10	1.77	-0.04	-0.07	-0.01	0.20	92812.00	18137.00	0.11	10116.00	8021.00	0.59	-	160,151		
11	1.37	-0.02	-0.02	-0.02	0.07	59967.00	3918.00	0.03	2853.00	1065.00	0.69	-	118,515		
12	1.69	-0.02	-0.03	-0.02	0.00	65285.00	0.00	0.00	0.00	0.00	1.04	299.69	110,904		
1	18.88	-0.22	-0.23	-0.01	0.00	5313.00	0.00	0.00	0.00	0.00	0.00	-	5,610	0.120	rev
2	20.82	-0.08	-0.10	0.00	0.00	6563.00	0.00	0.00	0.00	0.00	0.00	-	6,894	0.200	
3	29.72	-0.05	0.01	0.00	0.00	6320.00	0.00	0.00	0.00	0.00	0.00	245.40	7,397	0.400	
4	4.58	0.09	0.11	0.04	0.00	55906.00	0.00	0.00	0.00	0.00	0.30	4.13	82,833	0.181	
5	1.03	0.05	0.04	0.02	0.00	51526.00	0.00	0.00	0.00	0.00	0.25	12.87	72,022	0.212	
6	0.77	0.14	0.21	0.07	0.00	46708.00	0.00	0.00	0.00	0.00	0.40	4.24	69,101	0.278	
7	0.89	0.05	0.06	0.02	0.00	38172.00	0.00	0.00	0.00	0.00	0.67	6.08	66,671	0.223	
8	1.06	0.11	0.20	0.04	0.00	28372.00	0.00	0.00	0.00	0.00	0.93	-	41,212	0.131	
9	1.46	0.00	0.00	0.00	0.00	23199.00	0.00	0.00	0.00	0.00	1.32	4,381.94	39,568	0.219	
10	1.22	0.42	1.53	0.06	0.00	5292.00	0.00	0.00	0.00	0.00	-	-	19,245		
11		-	-	-	-	-	-	#VALUE!	-	-					
12		-	-	-	-	-	-	#VALUE!	-	-					
1	7.88	-0.01	-0.01	-0.01	0.17	52696.00	9184.00	0.26	4647.00	4537.00	0.45	16.63	35,486	0.200	seni
2	4.47	-0.01	-0.01	-0.02	0.00	53189.00	0.00	0.00	0.00	0.00	0.32	-	33,168	0.100	
3	3.50	0.00	0.00	0.00	0.00	54120.00	0.00	0.00	0.00	0.00	0.65	43.92	43,351	0.325	
4	2.30	0.01	0.01	0.01	0.00	54602.00	0.00	0.00	0.00	0.00	0.42	-	40,224	0.290	
5	15.24	0.02	0.02	0.03	0.00	54412.00	0.00	0.00	0.00	0.00	0.27	41.15	43,730	0.435	
6	35.57	0.02	0.03	0.03	0.00	53502.00	0.00	0.00	0.00	0.00	0.61	-	21,918		
7	15.15	0.05	0.06	0.08	0.00	52926.00	0.00	0.00	0.00	0.00	-	-	15,789		
8		0.06	0.07	0.09	0.00	51302.00	0.00	#DIV/0!	0.00	0.00					

9		0.03	0.03	0.04	0.00	49213.00	0.00	#DI V/0!	0.00	0.00					
10		0.03	0.03	0.04	0.00	49079.00	0.00	#DI V/0!	0.00	0.00					
11		0.01	0.01	0.01	0.00	49040.00	0.00	#DI V/0!	0.00	0.00					
12		0.01	0.01	0.01	0.00	50164.00	0.00	#DI V/0!	0.00	0.00					
1	1.23	-0.21	-0.50	-0.04	0.37	9418.00	3523.00	0.17	870.00	2653.00	0.63	-	21,177	0.290	sridge
2	1.15	0.02	0.06	0.01	0.51	10133.00	5215.00	0.21	499.00	4716.00	-	-	25,305	0.250	
3		-	-	-	-	-	-	#VA LUE !	-	-					0.170
4	1.11	-0.10	-0.31	-0.03	0.70	9439.00	6593.00	0.21	366.00	6227.00	0.77	-	31,385	0.115	
5	1.19	-0.12	-0.32	-0.04	0.64	12902.00	8303.00	0.20	2041.0 0	6262.00	0.78	-	40,535	0.160	
6	1.55	-0.01	-0.03	0.00	0.69	17872.00	12312.00	0.27	4139.0 0	8173.00	0.70	-	45,826	0.160	
7	1.63	0.01	0.03	0.00	0.90	16557.00	14828.00	0.33	6258.0 0	8570.00	0.91	-	45,329	0.185	
8	1.57	-0.07	-0.18	-0.03	1.02	16041.00	16312.00	0.34	7126.0 0	9186.00	0.95	-	48,492	0.205	
9	1.65	0.04	0.09	0.01	0.40	16898.00	6690.00	0.17	631.00	6059.00	0.99	15.89	39,533	0.230	
10	1.51	0.04	0.17	0.02	0.08	15451.00	1164.00	0.03	466.00	698.00	0.57	4.55	41,876	0.110	
11	1.16	0.02	0.15	0.02	0.26	13055.00	3383.00	0.04	1103.0 0	2280.00	1.33	5.46	80,625	0.105	
12	1.13	-0.08	-0.49	-0.07	0.87	11288.00	9819.00	0.11	2607.0 0	7212.00	1.05	-	90,500	0.100	
1	4.30	0.01	0.01	0.01	0.03	818465.00	21312.00	0.02	18255. 00	3057.00	0.33	47.46	973,590	0.485	star
2	5.06	0.01	0.01	0.01	0.00	832282.00	3315.00	0.00	2599.0 0	716.00	0.37	163.88	946,699	0.685	
3	2.51	0.04	0.08	0.11	0.12	873613.00	102497.0 0	0.09	1455.0 0	101042.0 0	0.33	-	1,153,18 4	1.650	
4	3.04	0.07	0.10	0.15	0.18	1128655.00	201736.0 0	0.12	100905. 00	100831.0 0	0.55	15.36	1,649,40 1	1.948	
5	2.60	0.08	0.12	0.18	0.24	1145275.00	272858.0 0	0.16	102997. 00	169861.0 0	0.60	11.28	1,722,08 1	2.035	
6	4.02	0.07	0.10	0.15	0.24	1142520.00	269333.0 0	0.16	204172. 00	65161.00	0.60	11.32	1,670,31 2	1.985	
7	3.86	0.08	0.12	0.19	0.23	1162322.00	265715.0 0	0.16	204966. 00	60749.00	0.60	9.59	1,698,09 9	1.872	
8	3.51	0.12	0.19	0.28	0.23	1139073.00	264798.0 0	0.16	206580. 00	58218.00	0.66	9.85	1,695,67 6	2.166	
9	4.27	0.13	0.18	0.25	0.25	1065659.00	262529.0 0	0.17	207194. 00	55335.00	0.72	10.46	1,584,97 3	2.645	
10	3.01	0.12	0.16	0.25	0.09	1008222.00	95131.00	0.07	42066. 00	53065.00	0.66	11.02	1,363,70 3	2.779	
11	2.51	0.08	0.12	0.20	0.24	1254106.00	298965.0 0	0.16	45555. 00	253410.0 0	0.55	13.49	1,830,35 2	2.670	
12	6.03	0.08	0.11	0.19	0.24	1210870.00	285683.0 0	0.17	251265. 00	34418.00	0.46	12.97	1,729,17 9	2.721	
1	2.28	0.09	0.12	0.54	0.08	2766857.00	213690.0 0	0.06	129513. 00	84177.00	0.33	16.66	3,520,73 4	9.026	time
2	2.12	0.09	0.12	0.50	0.07	2519715.00	173007.0 0	0.05	110166. 00	62841.00	0.31	15.71	3,177,65 1	7.827	
3	1.55	0.06	0.08	0.30	0.19	2266024.00	423762.0 0	0.14	142037. 00	281725.0 0	0.30	28.89	3,078,05 0	8.667	
4	2.34	0.15	0.19	0.71	0.08	2182893.00	175457.0 0	0.06	169658. 00	5799.00	0.29	10.48	2,747,30 0	7.336	
5	1.22	0.17	0.21	0.81	0.07	2082547.00	147790.0 0	0.06	101965. 00	45825.00	0.25	8.78	2,609,94 0	7.148	
6	1.83	0.07	0.08	0.30	0.06	2356931.00	140225.0 0	0.05	88494. 00	51731.00	0.23	13.56	2,745,34 9	4.123	
7	1.98	0.25	0.29	1.12	0.08	2003629.00	165737.0 0	0.07	130477. 00	35260.00	0.21	2.68	2,351,82 5	2.999	
8	1.72	0.08	0.09	0.35	0.06	2479844.00	154532.0 0	0.05	143000. 00	11532.00	0.17	7.15	2,860,14 7	2.529	

9	2.04	0.07	0.08	0.23	0.00	1757657.00	0.00	0.00	0.00	0.00	0.19	9.71	1,950,698	2.251	
10	1.89	0.08	0.09	0.21	0.00	1249803.00	0.00	0.00	0.00	0.00	0.24	11.49	1,435,733	2.469	
11	1.78	0.02	0.03	0.07	0.00	1065732.00	0.00	0.00	0.00	0.00	0.16	13.39	1,219,472	1.196	
12	1.18	-0.34	-0.63	-1.88	1.08	1032646.00	1119310.00	0.49	613410.00	505900.00	0.10	-	2,306,263	0.761	
1	1.33	0.02	0.09	0.17	1.45	7353300.00	1064800.00	0.42	931790.00	1330100.00	0.46	19.63	25,599,700	3.820	tm
2	1.23	-0.01	0.02	0.04	1.14	7525200.00	8571300.00	0.36	833720.00	234100.00	0.49	11.40	23,704,500	2.660	
3	0.98	0.03	0.12	0.25	1.04	7843500.00	8150200.00	0.33	703120.00	1119000.00	0.49	25.08	24,761,800	6.300	
4	1.15	0.02	0.10	0.21	1.09	7692300.00	8363300.00	0.33	766260.00	700700.00	0.49	26.90	25,001,600	5.950	
5	1.25	0.03	0.09	0.19	0.97	7780600.00	7583700.00	0.31	717540.00	408300.00	0.50	34.08	24,413,100	6.780	
6	1.33	0.04	0.11	0.23	0.85	7571100.00	6448400.00	0.29	625140.00	197000.00	0.51	29.28	22,623,200	6.880	
7	0.99	0.05	0.14	0.28	0.90	7136700.00	6455200.00	0.31	486500.00	1590200.00	0.49	19.63	21,146,500	5.550	
8	1.03	0.06	0.18	0.35	1.04	6894800.00	7140400.00	0.32	513020.00	2010200.00	0.46	17.01	22,195,900	6.040	
9	1.65	0.06	0.16	0.33	0.92	6968800.00	6410400.00	0.30	640270.00	7700.00	0.43	13.46	21,371,800	4.714	
10	1.62	0.06	0.16	0.34	0.72	7709400.00	5532000.00	0.27	550600.00	26000.00	0.43	8.64	20,780,000	3.103	
11	1.39	0.03	0.07	0.18	0.96	6987500.00	6713500.00	0.34	579690.00	916600.00	0.41	15.08	19,942,500	2.705	
12	2.71	0.01	0.01	0.05	0.68	10248100.00	7000000.00	0.31	696510.00	34900.00	0.26	44.13	22,533,200	2.020	