EPRA RESEARCH

European Public Real Estate Association

Monthly Company Chart Book

May 2012



Square de Meeus 23 • B-1000 Brussels • Belgium • www.epra.com

In association with:

REIT Analytics

FTSE THE INDEX COMPANY

Introduction

This Monthly Company Chart Book is a reference document that aims to present a quick and complete profile of all the constituents of the FTSE EPRA/NAREIT Global Real Estate Index, through a number of charts:

For each company, **graph 1** presents a comparison of its 12-month rolling performance against:

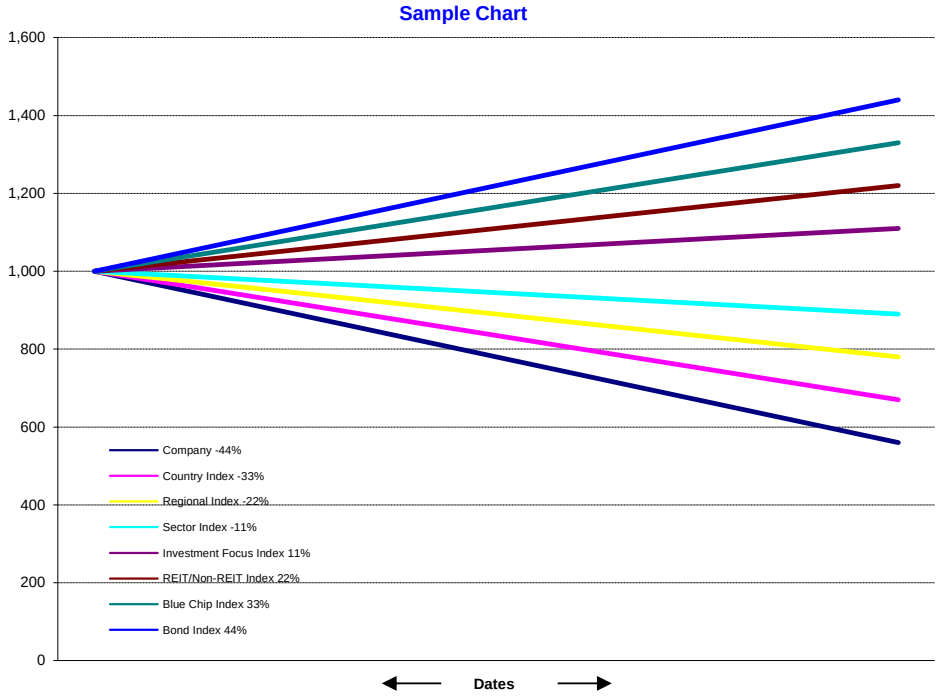
- its respective country index,
- its respective regional index,
- its respective sector index (on a regional basis),
- its respective investment focus index (on a regional basis),
- its respective REIT/Non-REIT index (on a regional basis),
- its respective country blue chip index, and
- its respective bond index (on a regional basis).

All performance charts have been rebased to an index value of 1000 on:
31 May 2011

Graph 2 displays the companies' 12-month dividend yield.

Graph 3 of this Chart Book shows the correlations of each company with the various indices.

Customised versions of these graphs (i.e. performance over a longer/shorter period, different rebase dates, combinations of graphs etc.) are available upon request.



* Companies marked with * throughout this report are tax-transparent.

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Contents

Page	**4**	**Alfabetical Index of Companies**
Page	**10**	**Section 1 - Developed Asia**
Page	11	Section 1.1 - Australia
Page	26	Section 1.2 - Hong Kong
Page	48	Section 1.3 - Japan
Page	69	Section 1.4 - New Zealand
Page	71	Section 1.5 - Singapore
Page	**87**	**Section 2 - Developed Europe**
Page	88	Section 2.1 - Austria
Page	91	Section 2.2 - Belgium
Page	98	Section 2.3 - Finland
Page	102	Section 2.4 - France
Page	112	Section 2.5 - Germany
Page	122	Section 2.6 - Greece
Page	125	Section 2.7 - Italy
Page	128	Section 2.8 - Israel
Page	130	Section 2.9 - Netherlands
Page	137	Section 2.10 - Norway
Page	139	Section 2.11 - Spain
Page	141	Section 2.12 - Sweden
Page	148	Section 2.13 - Switzerland
Page	153	Section 2.14 - United Kingdom
Page	**185**	**Section 3 - Developed North America**
Page	186	Section 3.1 - Canada
Page	208	Section 3.2 - United States
Page	**315**	**Section 4 - Emerging Markets & AIM**
Page	316	Section 4.1 - Brazil
Page	334	Section 4.2 - Chile
Page	336	Section 4.3 - China
Page	344	Section 4.4 - Egypt
Page	346	Section 4.5 - India
Page	360	Section 4.6 - Indonesia
Page	370	Section 4.7 - Malaysia
Page	383	Section 4.8 - Mexico
Page	389	Section 4.9 - Philippines
Page	396	Section 4.10 - Poland
Page	399	Section 4.11 - South Africa
Page	406	Section 4.12 - Taiwan
Page	408	Section 4.13 - Thailand
Page	418	Section 4.14 - Turkey
Page	425	Section 4.15 - United Arab Emirates
Page	428	Section 4.16 - AIM
Page	**442**	**Section 5 - Details on Methodology**
Page	**444**	**Section 6 - Data Vendor Codes**
Page	**458**	**Contacts**
Page	**459**	**Disclaimer**

For an explanation of the graphs and details on the calculation, please refer to Section 5.

A disclaimer applies to this document. Please refer to page 459.

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Alfabetical Index of Companies

Company	Country	Page
Ablon Group	AIM	433
Acadia Realty Trust *	USA	209
Aeon Mall Co ltd	Japan	49
Affine *	France	103
Agile Property Holdings	Hong Kong	27
Agree Realty Corp *	USA	210
Akmerkez Gayrimenkul Yatirim	Turkey	419
Alam Sutera Realty	Indonesia	361
Alarko Gayrimenkul Yatirim Ort. A.S.	Turkey	420
Aldar Properties	UAE	426
Alexander's Inc. *	USA	211
Alexandria Real Estate *	USA	212
Aliansce Shopping Centers	Brazil	317
Allgreen Properties	Singapore	72
Allied Properties REIT *	Canada	187
Allreal	Switzerland	120
Alstria Office *	Germany	113
Amata Corp	Thailand	409
AMB Property *	USA	213
American Assets Trust Inc. *	USA	214
American Campus Communities *	USA	215
Anant Raj Industries	India	347
Ansal Properties & Infrastructure	India	348
Apartment Investment *	USA	216
Artis REIT *	Canada	188
Ascendas REIT *	Singapore	73
Ashford Hospitality *	USA	217
Asian Property Development	Thailand	410
Associated Estates Realty *	USA	218
Avalonbay Communities *	USA	219
Ayala Land	Philippines	390
Azrieli Group	Israel	129
Bakrieland Devel	Indonesia	362
Befimmo *	Belgium	92
Beijing North Star (H)	China	337
Beni Stabili	Italy	126
Big Yellow Group *	UK	154
BioMed Realty Trust *	USA	220
Boardwalk REIT *	Canada	189
Boston Properties *	USA	221
BR Malls Participacoes S/A Ord	Brazil	319
BR Properties	Brazil	320
Brigade Enterprises	India	349
Brandywine Realty Trust *	USA	222
Brascan Residential Properties SA	Brazil	318
BRE Properties *	USA	223
British Land *	UK	155
Brookfield Props	Canada	190
Bunnings Warehouse Prop *	Australia	12
CA Immobilien Anlage	Austria	89
Calloway REIT *	Canada	191
Camargo Correa Desenvolvimento Imobiliario S/A Ord	Brazil	321
Camden Property Trust *	USA	224
Campus Crest Communities	USA	225
Canadian Apartment Props *	Canada	192
Canadian REIT *	Canada	193
CapitaCommercial Trust *	Singapore	74
Capitaland	Singapore	75
Capital & Counties Properties	UK	171
Capital Shopping Centres Group *	UK	170
Capitamall Trust *	Singapore	76
Capitamalls Asia *	Singapore	77
Capitamalls Malaysia Trust	Malaysia	371
CapLease Inc.	USA	226
Carpathian	AIM	430
Castellum	Sweden	142
CBL & Associates Props *	USA	227
CDL Hospitality Trusts	Singapore	78
Cedar Shopping Centers *	USA	228
Central Pattana	Thailand	411
CFS Retail Property Trust *	Australia	13
Champion REIT *	Hong Kong	28
Chartwell Seniors Housing REIT *	Canada	194
China Merchants Prop (B)	China	338
China Overseas Land	Hong Kong	29
China Resources Land	Hong Kong	30
Ciputra Develop	Indonesia	363
Ciputra Property	Indonesia	364

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Alfabetical Index of Companies

Company	Country	Page
City Developments	Singapore	79
Citycon OYJ	Finland	99
CLS Holdings	UK	156
Cmnwealth Prop Office *	Australia	14
Cofinimmo *	Belgium	93
Cogdell Spencer Inc.	USA	229
Colonia Real Estate	Germany	114
Colonial Properties *	USA	230
Cominar REIT *	Canada	195
Consorcio Ara	Mexico	384
Conygar Investment Company	AIM	431
Conwert Immobilien	Austria	90
Corio *	Netherlands	131
Corporate Office Props *	USA	231
Country Garden Holdings	Hong Kong	31
Cousins Properties *	USA	232
Crombie Real Estate Investment Trust	Canada	196
Cyrela Brazil Realty S/A Empreendimentose e Participacoes	Brazil	322
Daejan Holdings	UK	157
DCT Industrial Trust *	USA	233
Derwent London *	UK	158
Desarrolladora Homex SA de CV	Mexico	385
Deutsche Euroshop	Germany	115
Deutsche Wohnen	Germany	116
Developers Diversified *	USA	234
Development Securities	UK	159
Dexus Property Group *	Australia	15
Diamondrock Hospitality *	USA	235
DIC Asset	Germany	117
Digital Realty Trust *	USA	236
DLF	India	350
Dogus GE Gayrimenkul Yat. Ort. A.S.	Turkey	421
Dolphin Capital Investors	AIM	432
Douglas Emmett *	USA	237
Duke Realty Corp *	USA	238
Dundee REIT *	Canada	197
DuPont Fabros Technology	USA	239
Eastgroup Properties *	USA	240
Eastern & Oriental Berhad	Malaysia	372
Education Realty Trust *	USA	241
Emaar Properties	UAE	427
Emira Property Fund	South Africa	400
Entertainment Props *	USA	242
Equity Lifestyle Properties *	USA	243
Equity One Inc *	USA	244
Equity Residential Props *	USA	245
Essex Property Trust *	USA	246
Eurobank Properties *	Greece	123
Eurocommercial Props *	Netherlands	132
Extendicare Real Estate Investment Trust *	Canada	198
Extra Space Storage *	USA	247
F&C Commercial Prop	UK	160
Fabege	Sweden	143
Federal Realty Inv *	USA	248
Felcor Lodging Trust *	USA	249
Filinvest Land	Philippines	391
First Capital Realty *	Canada	199
First Industrial Realty *	USA	250
First Potomac Realty Trust *	USA	251
FKP Property Group	Australia	16
Fonciere Des Regions *	France	104
Forest City Enterprises	USA	252
Fountainhead Property Trust	South Africa	401
Franklin Street Properties *	USA	253
Gafisa	Brazil	323
Gagfah	Germany	118
Gecina *	France	105
General Growth Properties	USA	255
General Shopping Brazil	Brazil	324
Geo B	Mexico	386
Getty Realty *	USA	254
Globe Trade Centre	Poland	397
Glimcher Realty Trust	USA	256
Global Logistics Propertiies	Singapore	80
Glomac Berhad	Malaysia	373
Goodman Group *	Australia	17
Government Properties Income Trust *	USA	257
GPT Group *	Australia	18

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Alfabetical Index of Companies

Company	Country	Page
Grainger Plc	UK	161
Great Portland Estates *	UK	162
Growthpoint Prop Ltd	South Africa	402
Guangzhou R&F Properties (H)	China	339
GSW Immobilien AG	Germany	119
H & R Real Estate *	Canada	200
Hammerson *	UK	163
Hang Lung Properties	Hong Kong	32
Hansteen Holdin gs	UK	164
HCP *	USA	258
Health Care REIT *	USA	259
Healthcare Realty Trust *	USA	260
Helbor Empreendimentos	Brazil	325
Helical Bar	UK	165
Henderson Land Dev	Hong Kong	33
Hersha Hospitality Trust *	USA	261
Highwoods Properties *	USA	262
Home Props of New York *	USA	263
Hongkong Land Hldgs	Singapore	81
Hopson Development	Hong Kong	34
Hospitality Properties *	USA	264
Host Hotels & Resorts *	USA	265
HRPT Properties Trust *	USA	266
Hufvudstaden A	Sweden	144
Hung Poo Real Estate Development	Taiwan	407
Hysan Development	Hong Kong	35
Icade *	France	106
IGB	Malaysia	374
IGD *	Italy	127
Iguatemi Empresa de Shopping Centers S/A Ord	Brazil	326
IJM Land Berhad	Malaysia	375
ING Office Fund *	Australia	19
ING UK Real Estate Income Trust	UK	166
Inland Real Estate Corp *	USA	267
Inmobiliaria Colonial	Spain	140
Innvest REIT *	Canada	201
Inpar SA	Brazil	327
Intervest Offices *	Belgium	94
Invesco Property Income Trust	UK	163
Investors Real Estate *	USA	268
Invista Foundation Prop	UK	167
Is Gayrimenkul Yatirim Ortak	Turkey	422
IRP Property Investments	UK	168
IVR Prime Urban Developers	India	351
Japan Prime Realty Inv. *	Japan	50
Japan Real Estate *	Japan	51
Japan Retail Fund *	Japan	52
JHSF Participacoes	Brazil	328
Kenedix Realty Investment *	Japan	53
Keppel Land	Singapore	82
Kerry Properties	Hong Kong	36
Killam Properties *	Canada	202
Kilroy Realty *	USA	269
Kimco Realty *	USA	270
Kite Realty Group Trust *	USA	271
Kiwi Income Property Trust *	New Zealand	70
KLCC Property Holdings	Malaysia	376
Klepierre *	France	107
Klovern AB	Sweden	145
Kungsleden	Sweden	146
KWG Property Holding	Hong Kong	37
Lamda Development	Greece	124
Land & Houses	Thailand	412
Land And General	Malaysia	377
Land Securities *	UK	169
LaSalle Hotel Properties *	USA	272
LBS Bina Group Berhad	Malaysia	378
LC Corp SA	Poland	398
Leasinvest Real Estate *	Belgium	95
Lexington Corporate *	USA	273
Liberty Property Trust *	USA	274
Link REIT *	Hong Kong	38
Lippo Karawaci	Indonesia	366
London & Stamford Property	UK	172
Lok'N Store Group	UK	433
LPN Development	Thailand	413
LTC Properties *	USA	275
LXB Retail Properties	UK	434

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Alfabetical Index of Companies

Company	Country	Page
Mack-Cali Realty *	USA	276
Macquarie Countrywide *	Australia	20
Macquarie Office Trust *	Australia	21
Mahindra Lifespace Developers	India	352
Mapletree Logistics Trust *	Singapore	83
Max Property Group	UK	435
Medical Properties Trust *	USA	277
Megaworld Corporation	Philippines	392
Mercialys *	France	108
Minerva	UK	173
Mid-America Apartment *	USA	278
Mirland Development Corp	AIM	436
Mirvac Group *	Australia	22
Mitsubishi Estate	Japan	54
Mitsui Fudosan	Japan	55
Morguard REIT *	Canada	203
Mori Trust Sogo REIT *	Japan	56
MRV Engenharia e Participacoes SA	Brazil	329
Mucklow <A&J> *	UK	174
Multiplan Empreendimentos Imobiliaros S/A Ord	Brazil	330
MVL Limited	India	353
National Health Investors *	USA	279
National Retail Properties *	USA	280
Nationwide Health Props *	USA	281
New World China Land	Hong Kong	39
New World Development	Hong Kong	40
Nieuwe Steen Inv *	Netherlands	133
Nippon Building Fund *	Japan	57
Nomura Real Estate Holdings	Japan	58
Nomura Real Estate Office Fund *	Japan	59
Northern Property REIT *	Canada	204
Norwegian Property	Norway	138
NTT Urban Development	Japan	60
Omega Healthcare Investors *	USA	282
Orbit Corporation	India	354
Orient Express Hotel	USA	283
ORIX JREIT *	Japan	61
O Twelve Estates	UK	437
Pakuwon Jati	Indonesia	367
Parkway Properties *	USA	284
Parque Arauco	Chile	335
Parsvnath Developers	India	355
Patrizia Immobilien	Germany	120
PDG Realty	Brazil	331
Peninsula Land	India	356
Pennsylvania Real Estate *	USA	285
Piedmont Office Realty Trust *	USA	286
Post Properties *	USA	287
Premier Investment Co. *	Japan	62
Preuksa Real Estate	Thailand	414
Primaris Retail REIT *	Canada	205
Primary Health Prop.*	UK	175
Prologis *	USA	288
Property Perfect	Thailand	415
Poly (Hong Kong) Investments Ltd	China	340
Prestige Estates	India	357
PS Business Parks *	USA	289
PSP Swiss Property	Switzerland	150
PT Ciputra Surya Tbk	Indonesia	365
PT Sentul City	Indonesia	368
PT Summarecon Agung Tbk.	Indonesia	369
Public Service Properties Inv.	AIM	438
Public Storage *	USA	290
Quintain Estates	UK	176
Ramco-Gershenson *	USA	291
Realty Income *	USA	292
Redefine Income Find	South Africa	403
Regency Centers *	USA	293
Resilient Property Income Fund	South Africa	404
Retail Opportunity Investments Corp.	USA	294
Riocan Real Estate *	Canada	206
Robinson`s Land Corporation	Philippines	393
Rodobens Negocios Imobiliarios S/A Ord	Brazil	332
Rugby Estates	AIM	439
SA Corporate Real Estate Fund	South Africa	405
Safestore	UK	177
Sare Holding S.A. de C.V.	Mexico	387
Saul Centers *	USA	295

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Alfabetical Index of Companies

Company	Country	Page
SC Asset	Thailand	416
Segro *	UK	177
Senior Housing Prop *	USA	296
Shaftesbury *	UK	179
Shanghai Lujiazui Fin & Trade Dev (B)	China	341
Shenzhen Investment	Hong Kong	41
Shenzhen Vanke (B)	China	342
Shimao Property Holdings	Hong Kong	42
Shui On Land	Hong Kong	43
Silic *	France	109
Simon Property Group *	USA	297
Sinpas Gayrimenkul Yatirim	Turkey	423
Sino Land	Hong Kong	44
Sirius Real Estate	AIM	440
Six Of October Development & Investment	Egypt	345
SL Green Realty *	USA	298
SM Prime Hldgs	Philippines	394
Societe de la Tour Eiffel *	France	110
Soho China Ltd.	Hong Kong	45
Sovran Self Storage *	USA	299
SP Setia	Malaysia	380
Sponda	Finland	100
St Modwen Properties	UK	180
Standard Life Inv Prop	UK	181
Stockland Trust Group *	Australia	23
Strategic Hotels & Resorts	USA	300
Sumitomo Realty & Dev	Japan	63
Sun Communities *	USA	301
Sun Hung Kai Props	Hong Kong	46
Sunteck Realty Ltd.	India	358
Sunway City Berhad	Malaysia	379
Sunstone Hotel Investors *	USA	193
Suntec REIT *	Singapore	84
Supalai PCL	Thailand	417
Swiss Prime Site	Switzerland	151
TAG Immobilien	Germany	121
Tanger Factory Outlet *	USA	303
Taubman Centers *	USA	304
Tebrau Teguh Berhad	Malaysia	381
Technopolis	Finland	101
Tecnisa	Brazil	333
The Macerich Company *	USA	305
Tokyo Tatemono	Japan	64
Tokyu Land	Japan	65
Tokyu REIT *	Japan	66
Top REIT *	Japan	67
Torunlar Gayrimenkul Yatirim	Turkey	424
TransGlobe Apartment REIT	Canada	207
Treveria	AIM	441
UDR Inc. *	USA	306
UK Commercial Property Trust	UK	182
Unibail-Rodamco *	France	111
Unite Group	UK	183
Unitech	India	359
United Urban Investment *	Japan	68
Universal Health Realty *	USA	307
Urbi Desarrollos Urbanos	Mexico	388
Urstadt Biddle Class A *	USA	308
U-Store-It Trust *	USA	309
Vastned Offices/Ind *	Netherlands	134
Vastned Retail *	Netherlands	135
Ventas *	USA	310
Vista Land & Lifescapes	Philippines	395
Vornado Realty Trust *	USA	311
Warehouses De Pauw *	Belgium	96
Washington Real Estate *	USA	312
Weingarten Realty *	USA	313
Wereldhave *	Netherlands	136
Wereldhave Belgium *	Belgium	97
Westfield Group *	Australia	24
Westfield Retail Trust	Australia	25
Wharf Holdings	Hong Kong	47
Wihlborgs Fastigheter	Sweden	147
Wing Tai Holdings	Singapore	85
Winthrop Realty Trust *	USA	314
Workspace Group *	UK	184
Yanlord Land Group	Singapore	86
YNH Property	Malaysia	382

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Alfabetical Index of Companies

Company	Country	Page
Yuexiu Property Co Ltd	China	343
Zueblin Immobilien Holding	Switzerland	152

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Section 1

Developed Asia

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Section 1.1

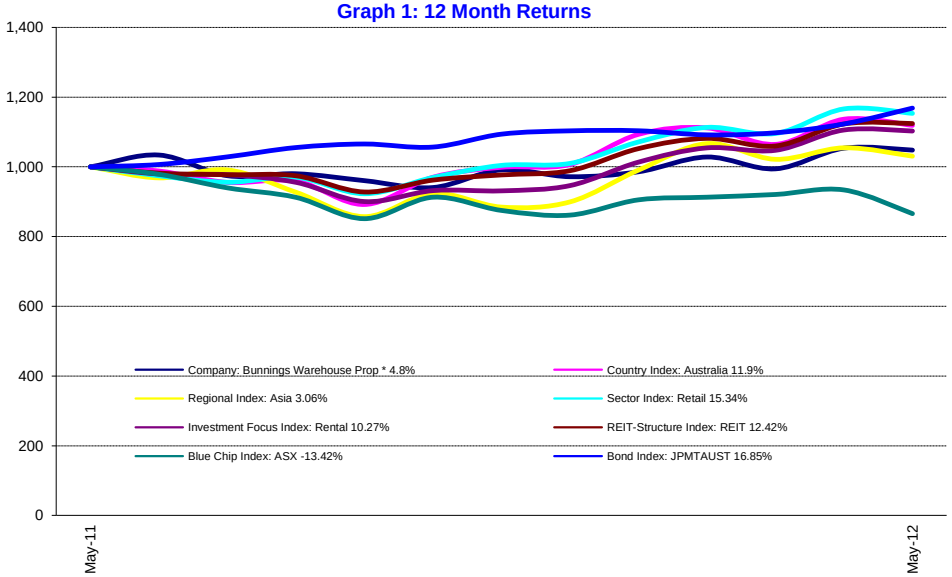
Australia

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

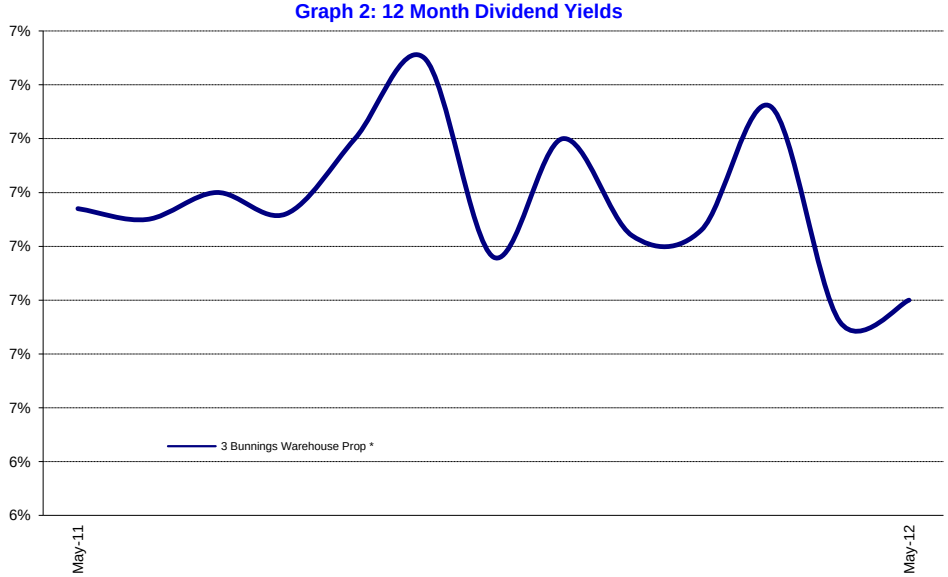
Bunnings Warehouse Prop *

Bloomberg: BWP AU Reuters: BWP.AX ISIN: AU000000BWP3 SNL:

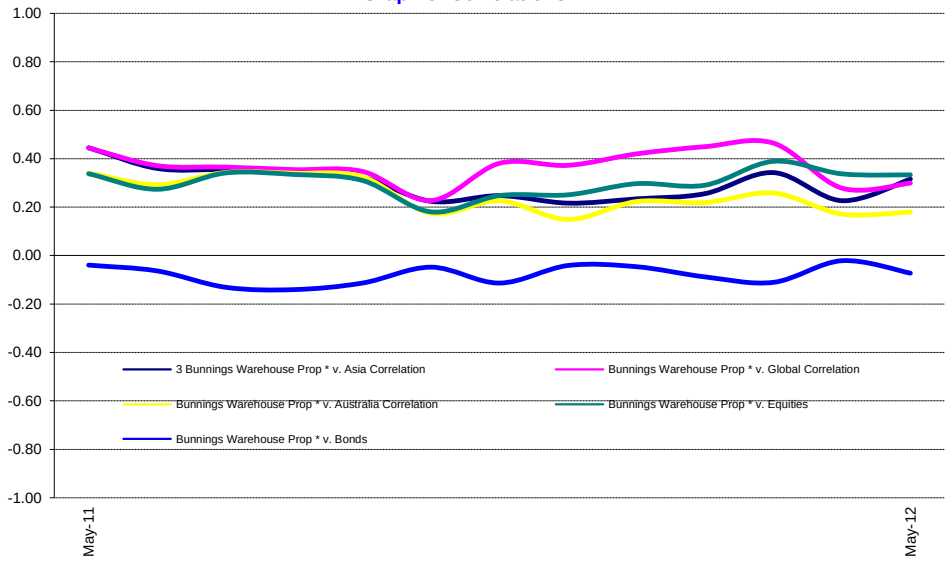
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



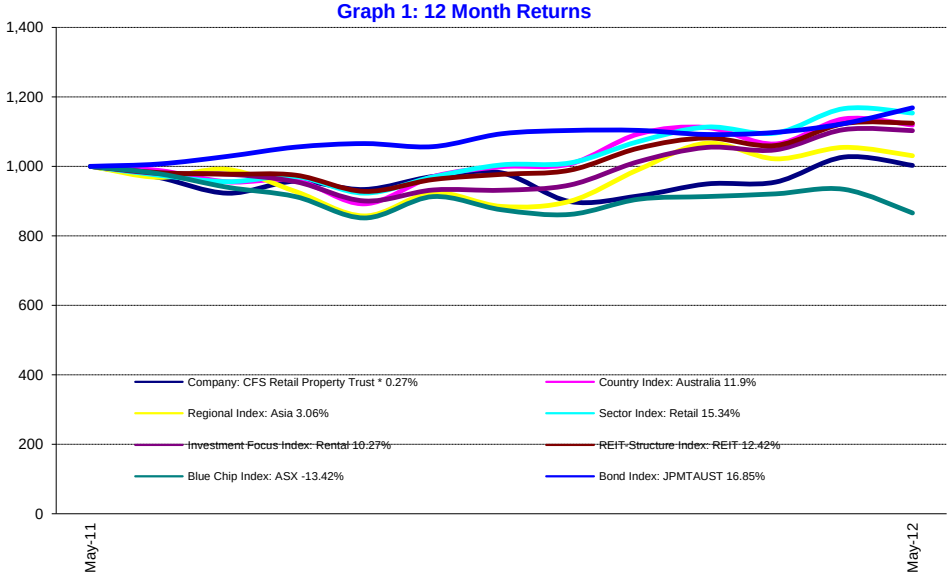
Graph 3: Correlations



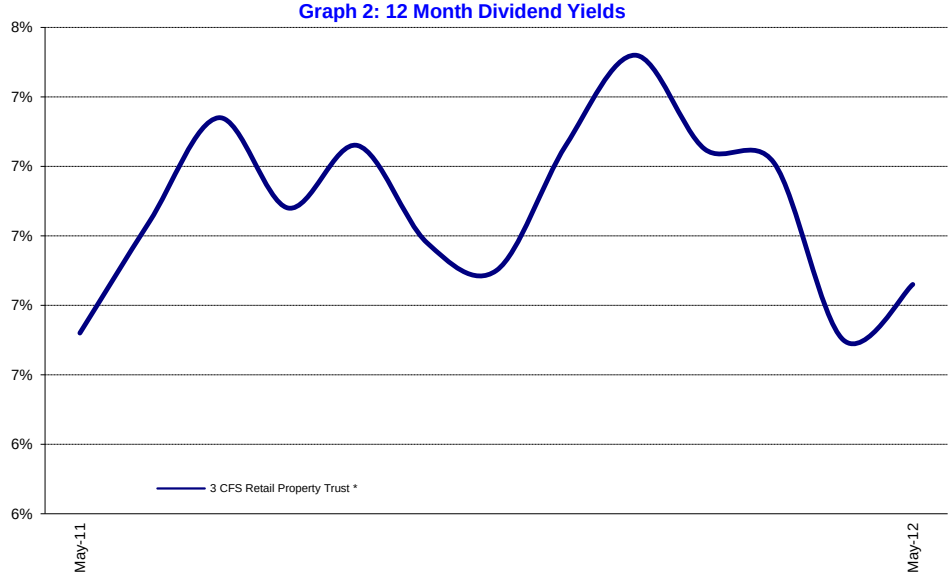
CFS Retail Property Trust *

Bloomberg: CFX AU Reuters: CFX.AX ISIN: AU0000CFXDA2 SNL: CFX-ASX

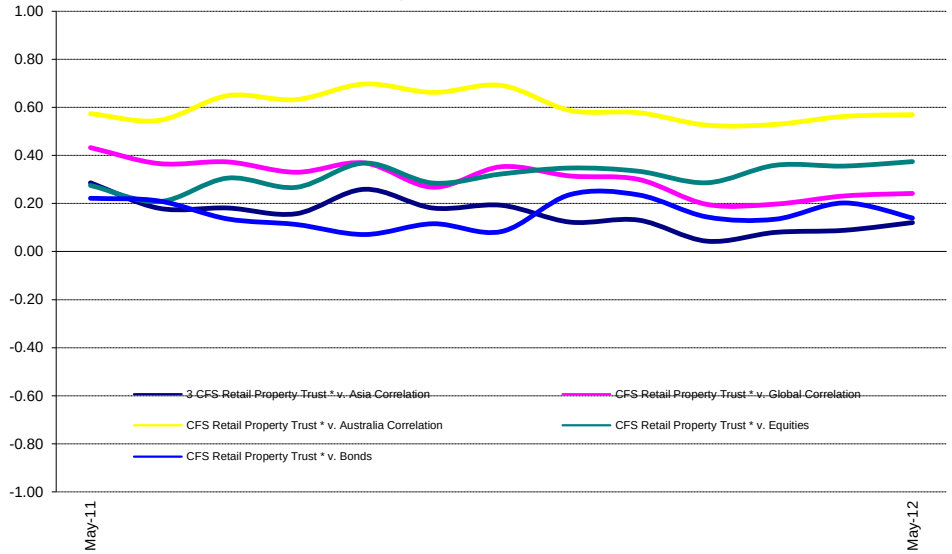
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



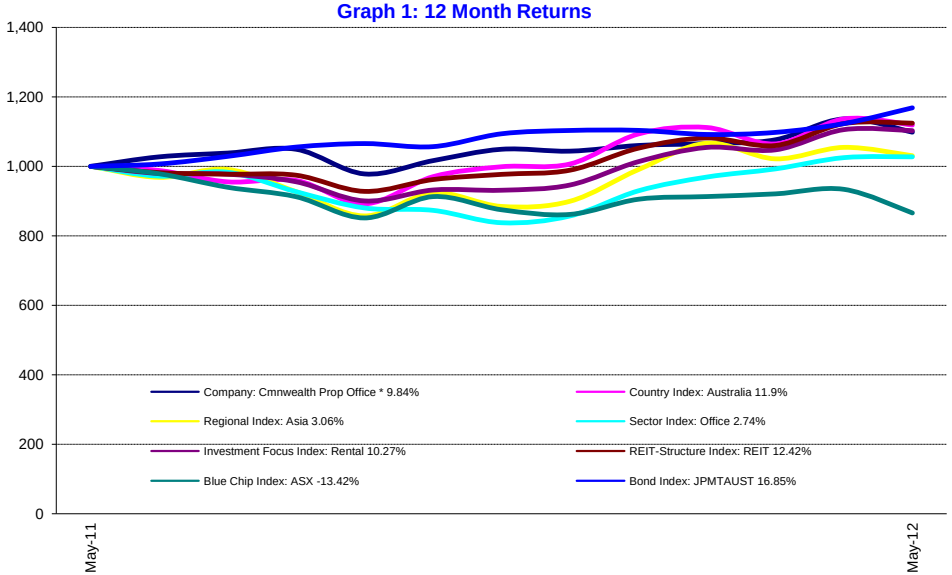
Graph 3: Correlations



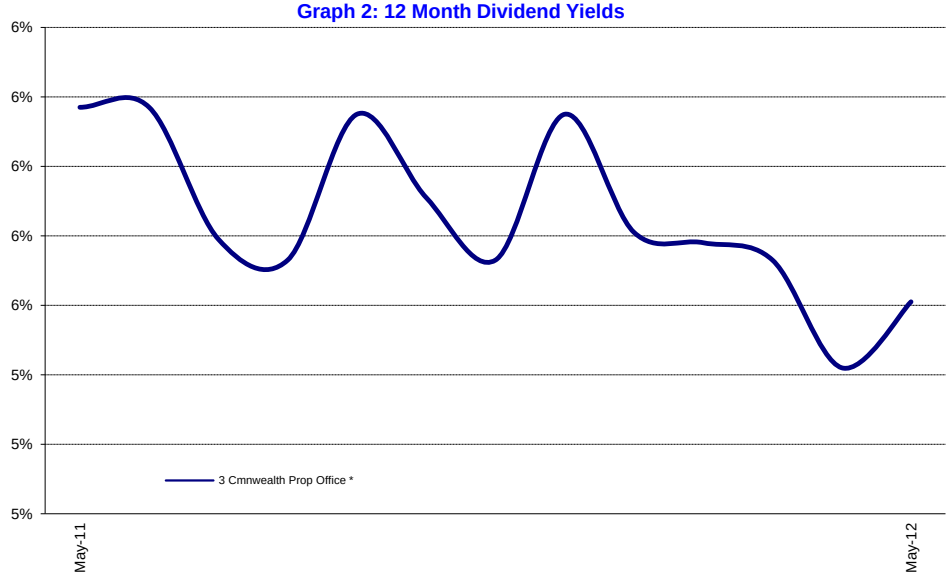
Cmnwealth Prop Office *

Bloomberg: CPA AU Reuters: CPA.AX ISIN: AU000000CPA7 SNL: CPA-ASX

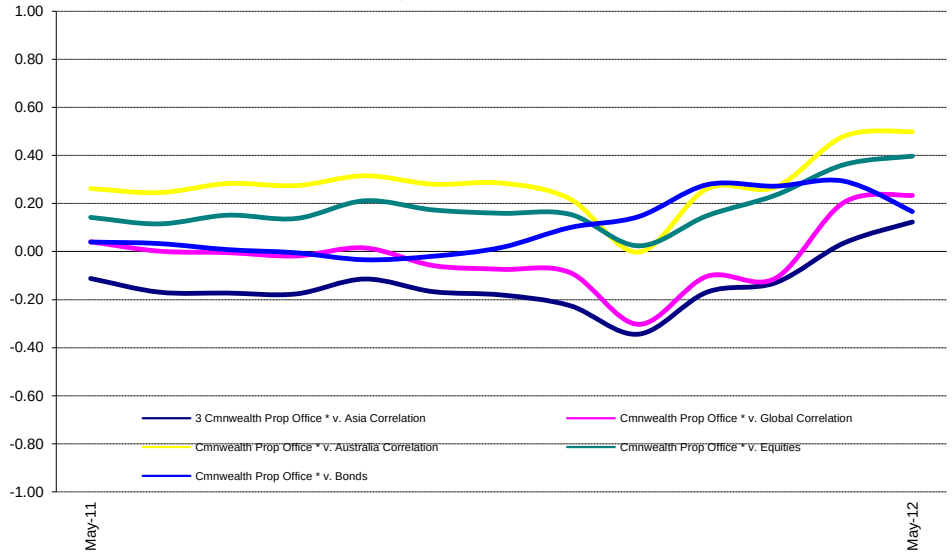
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

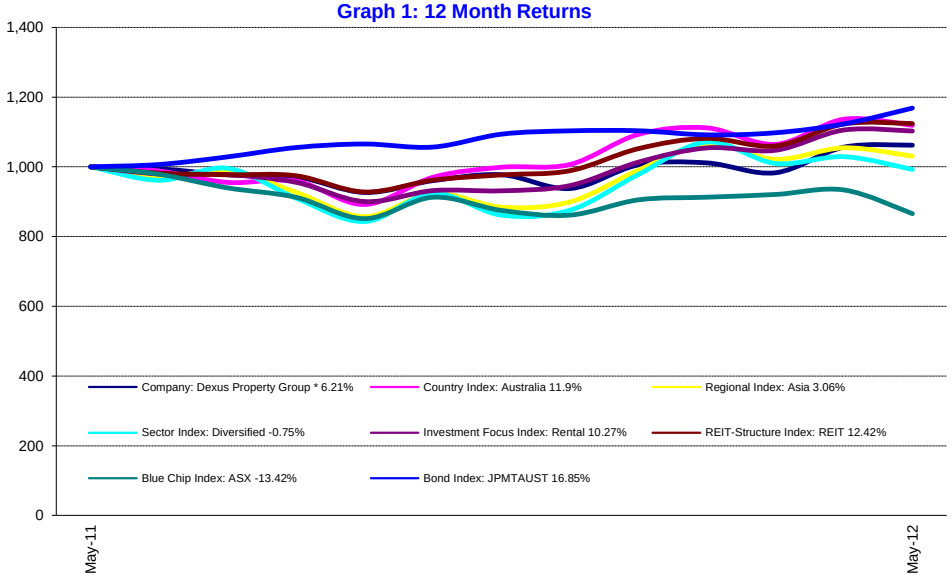


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

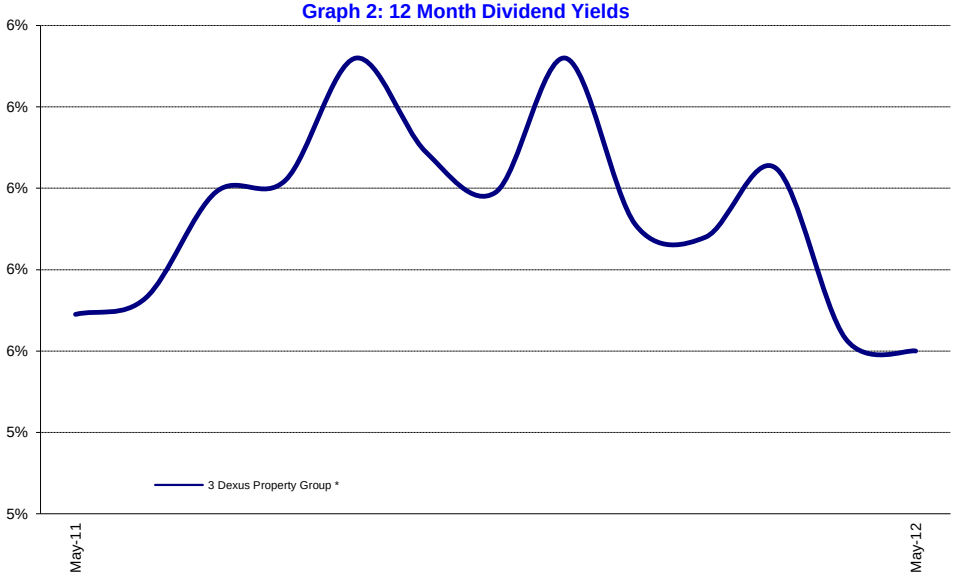
Dexus Property Group *

Bloomberg: DXS AU Reuters: DXS.AX ISIN: AU000000DXS1 SNL: DXS-ASX

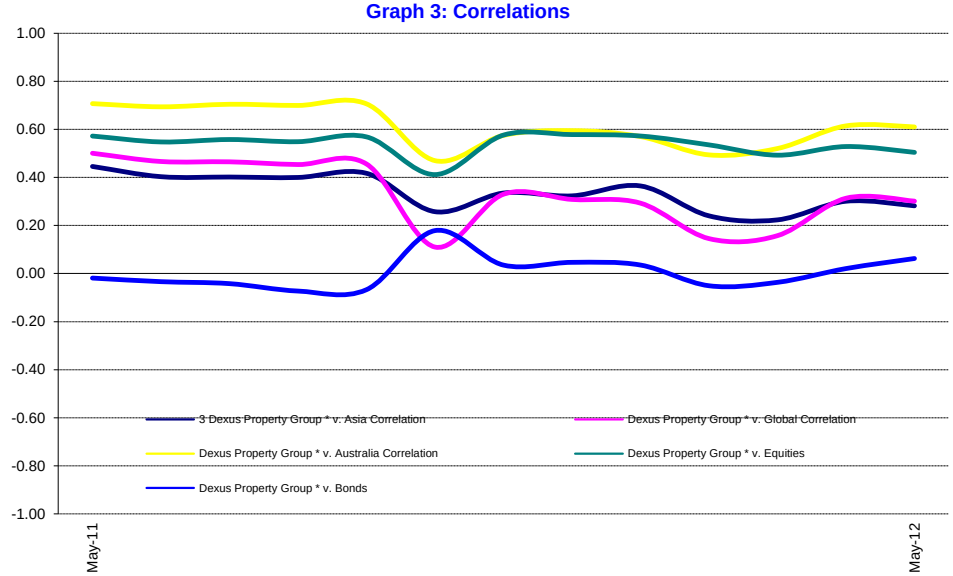
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



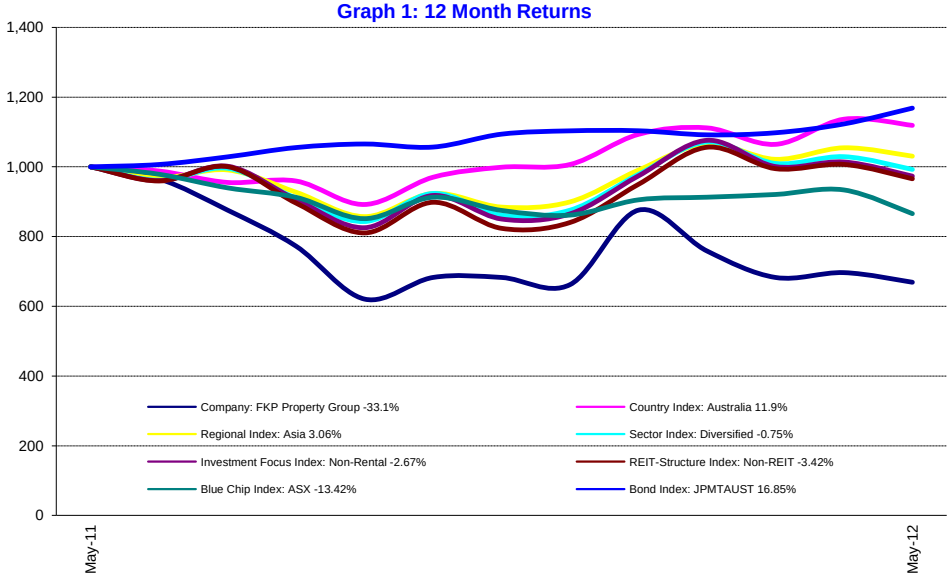
Graph 3: Correlations



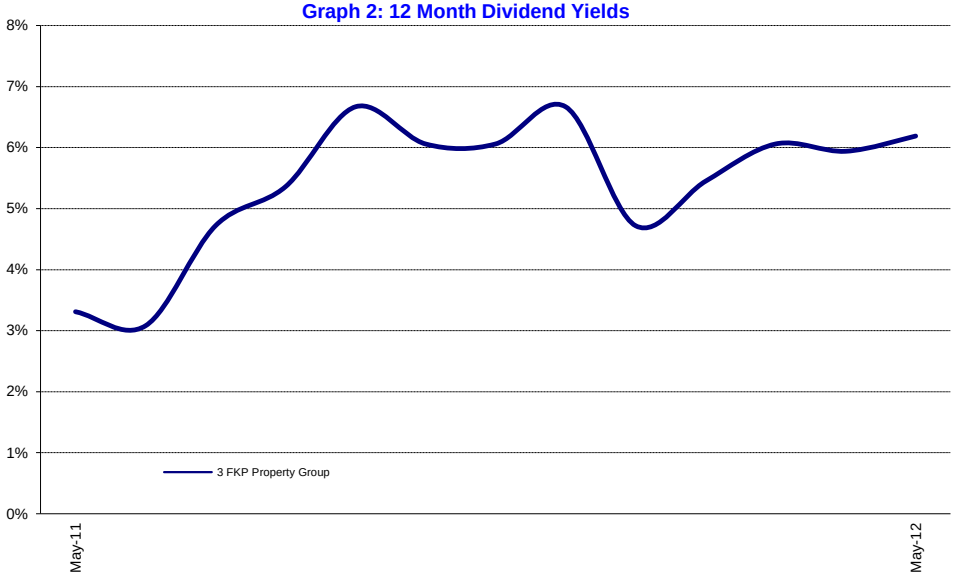
FKP Property Group

Bloomberg: FKP AU Reuters: FKP.AX ISIN: AU000000FKP9 SNL: FKP-ASX

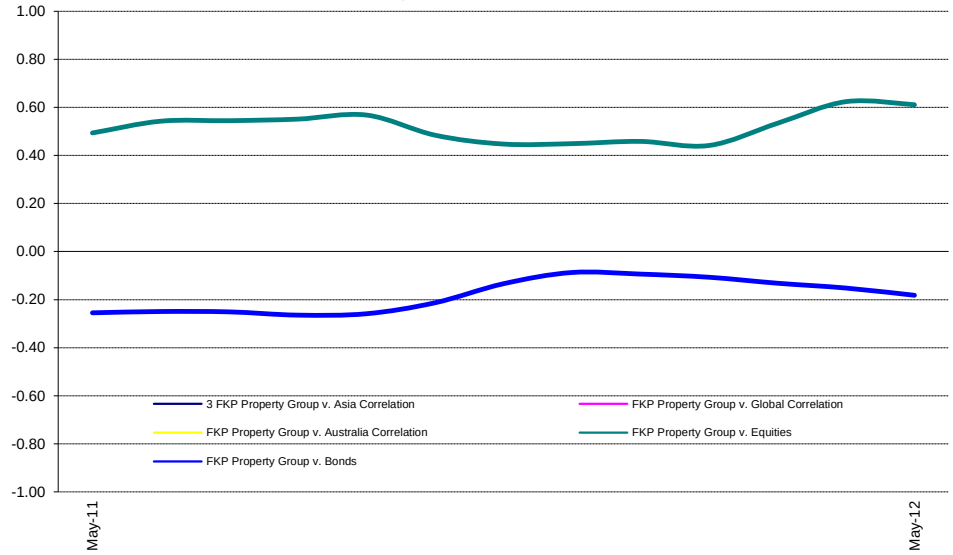
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



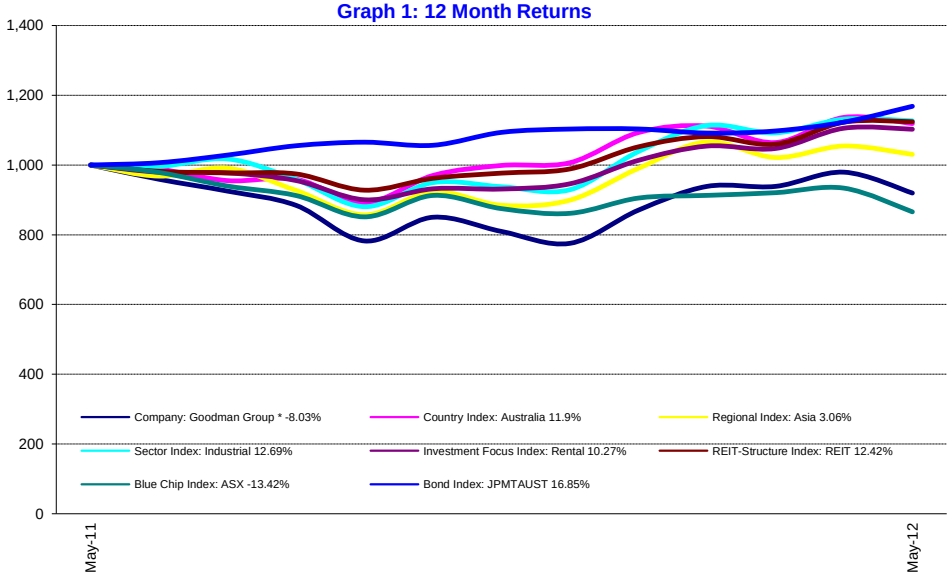
Graph 3: Correlations



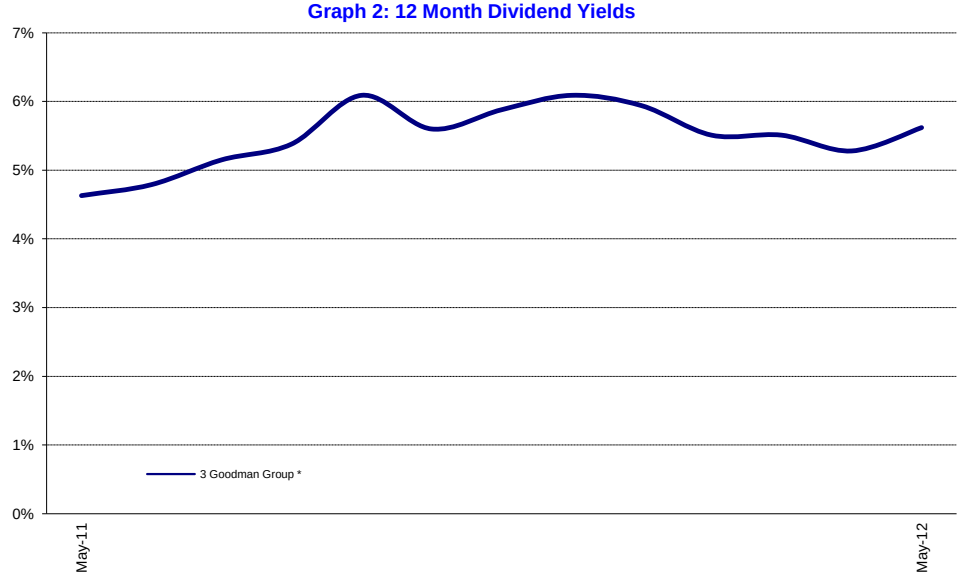
Goodman Group *

Bloomberg: GMG AU Reuters: GMG.AX ISIN: AU000000GMG2 SNL: GMG-ASX

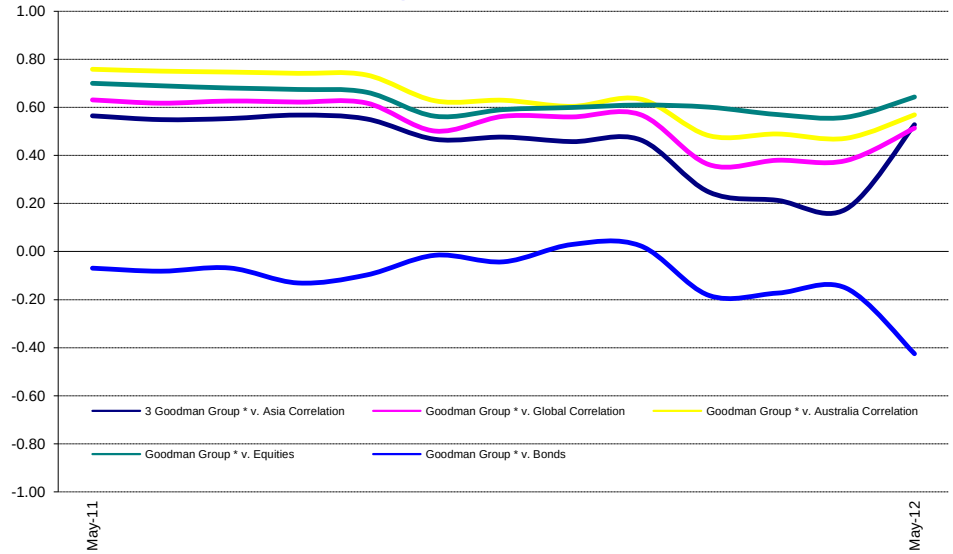
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



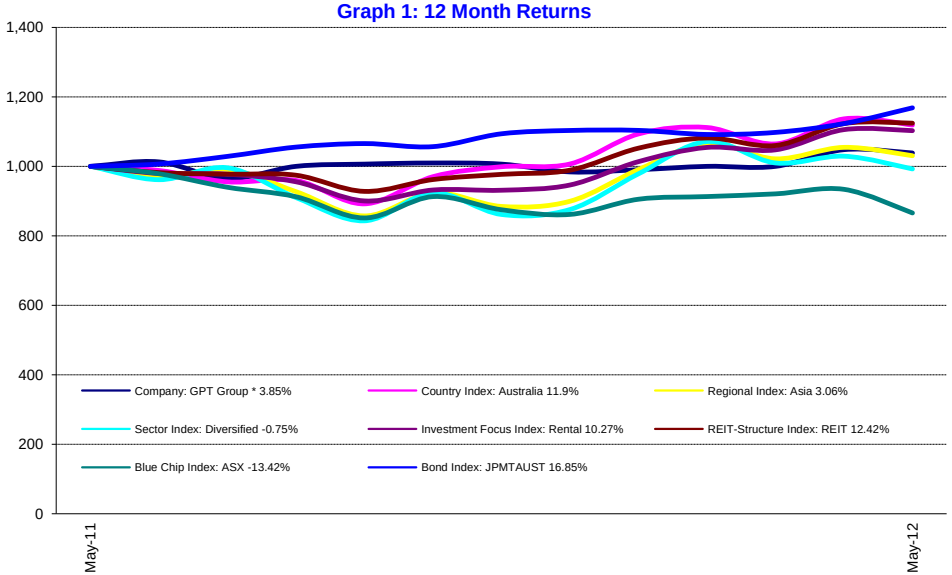
Graph 3: Correlations



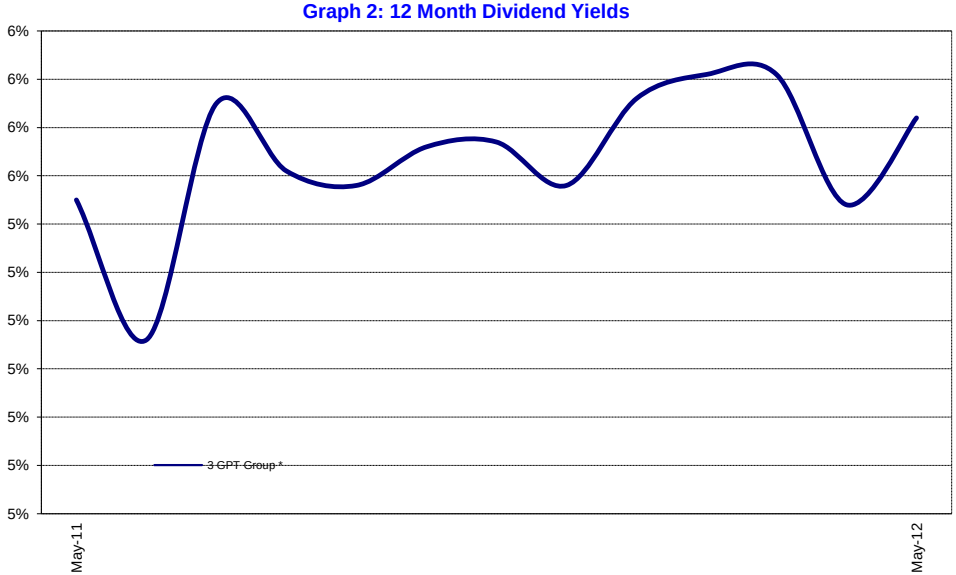
GPT Group *

Bloomberg: GPT AU Reuters: GPT.AX ISIN: AU000000GPT8 SNL: GPT-ASX

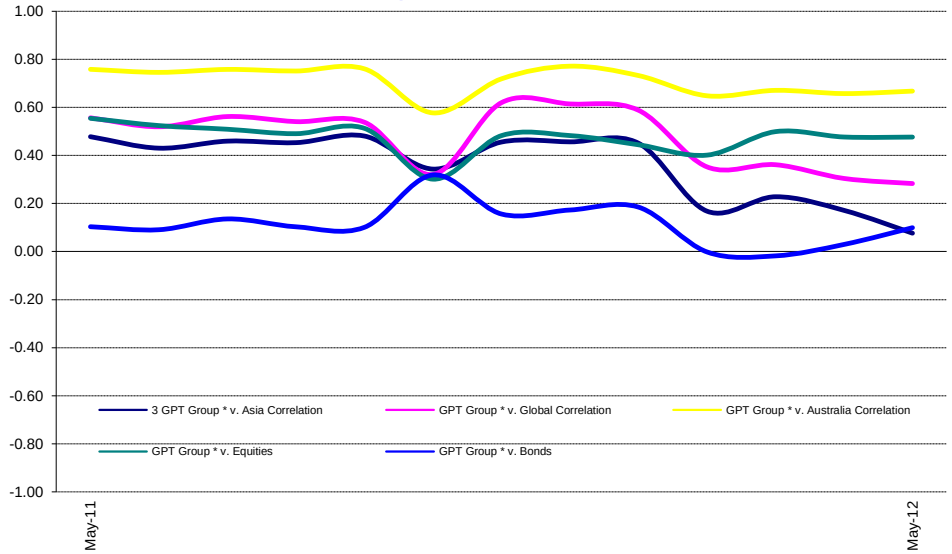
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

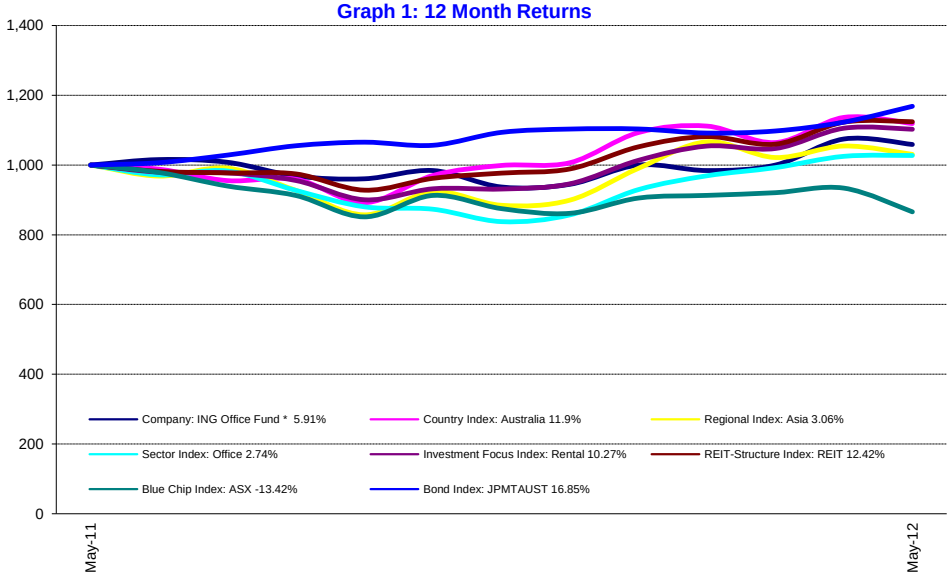


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

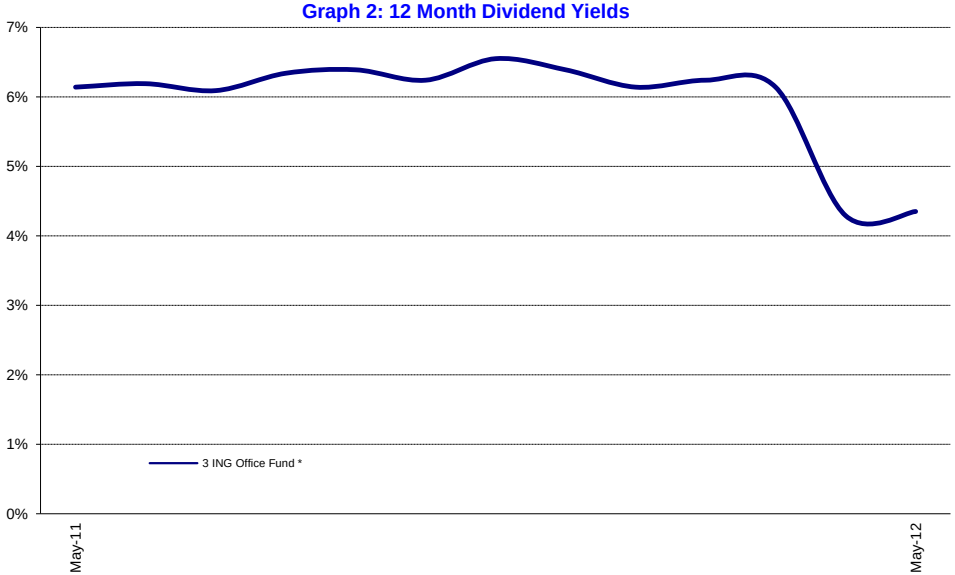
ING Office Fund *

Bloomberg: IOF AU Reuters: IOF.AX ISIN: AU000000IOF6 SNL: IOF-ASX

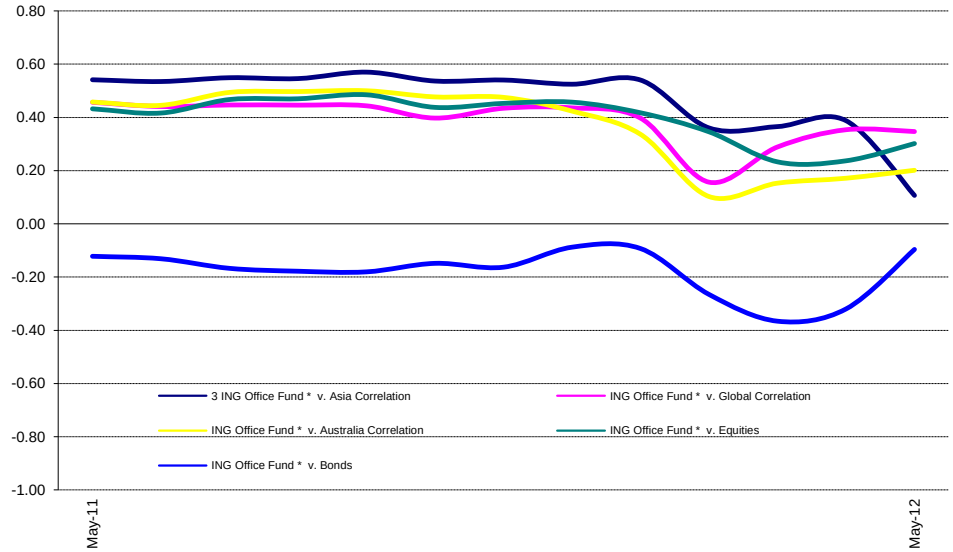
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

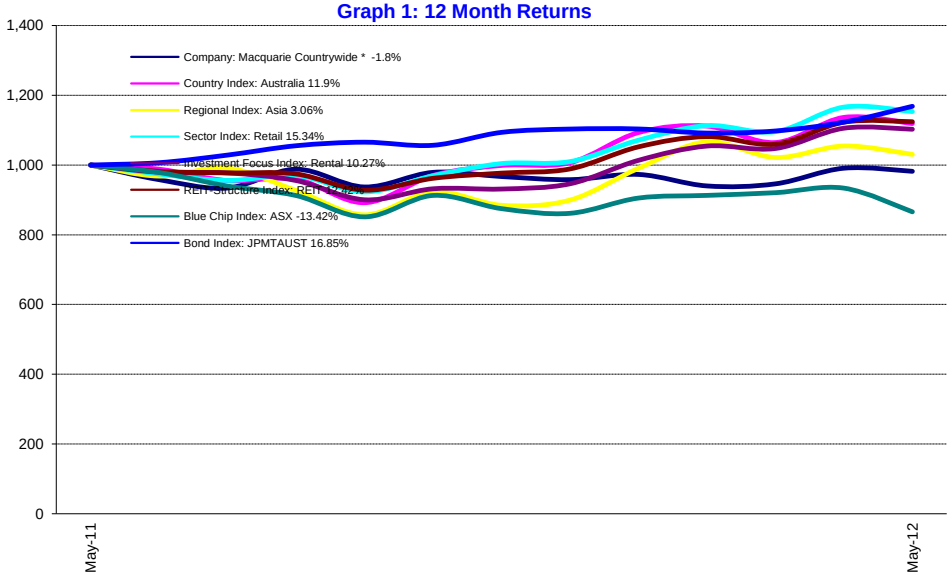


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

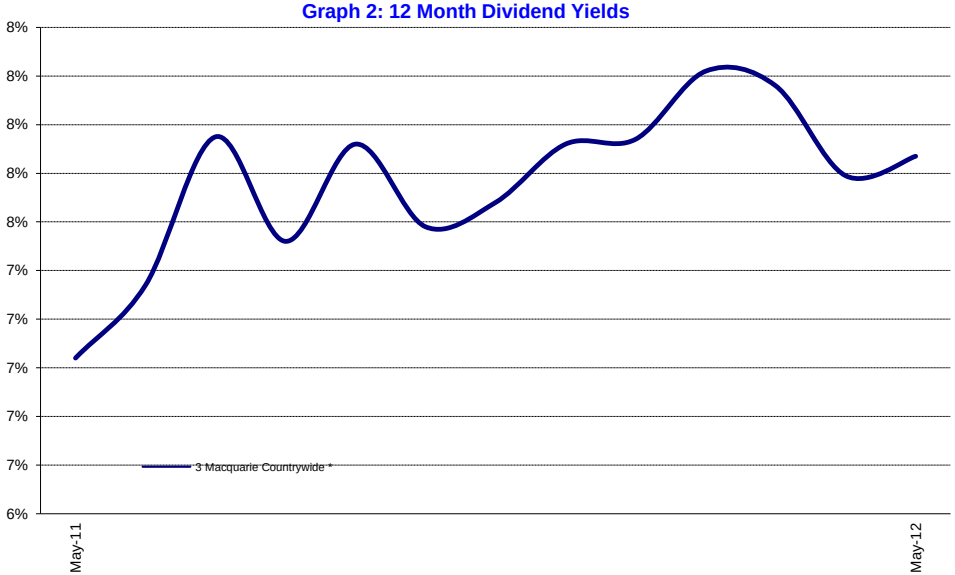
Macquarie Countrywide *

Bloomberg: MCW AU Reuters: MCW.AX ISIN: AU000000CQR9 SNL: MCW-ASX

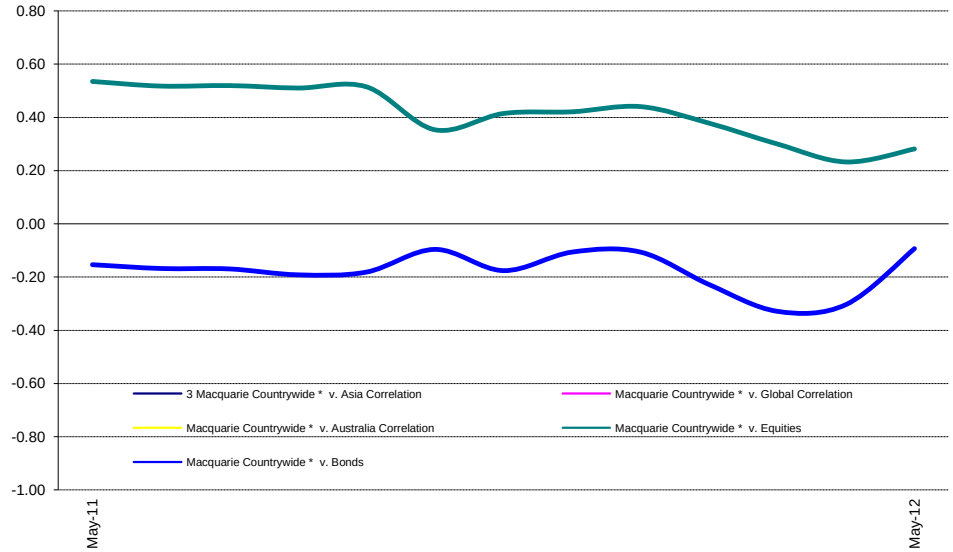
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



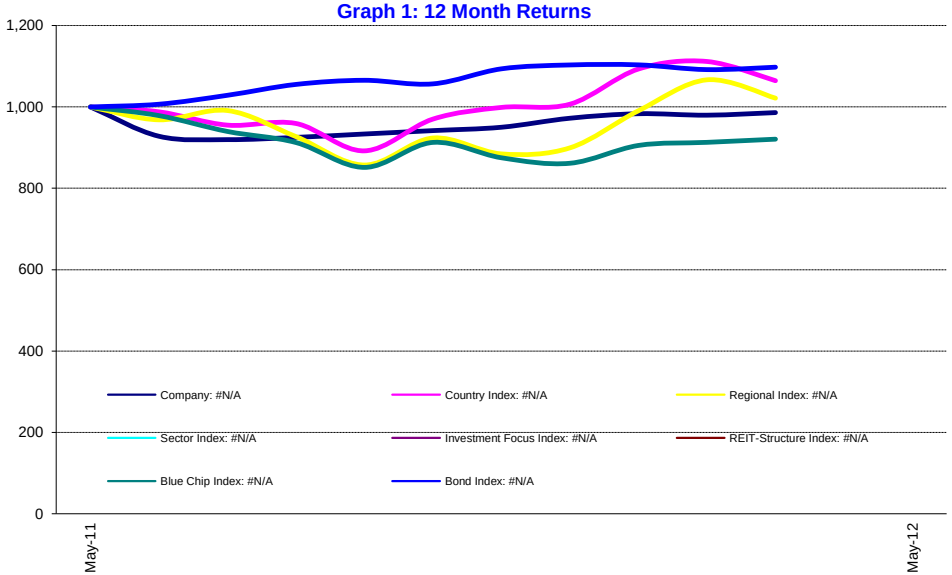
Graph 3: Correlations



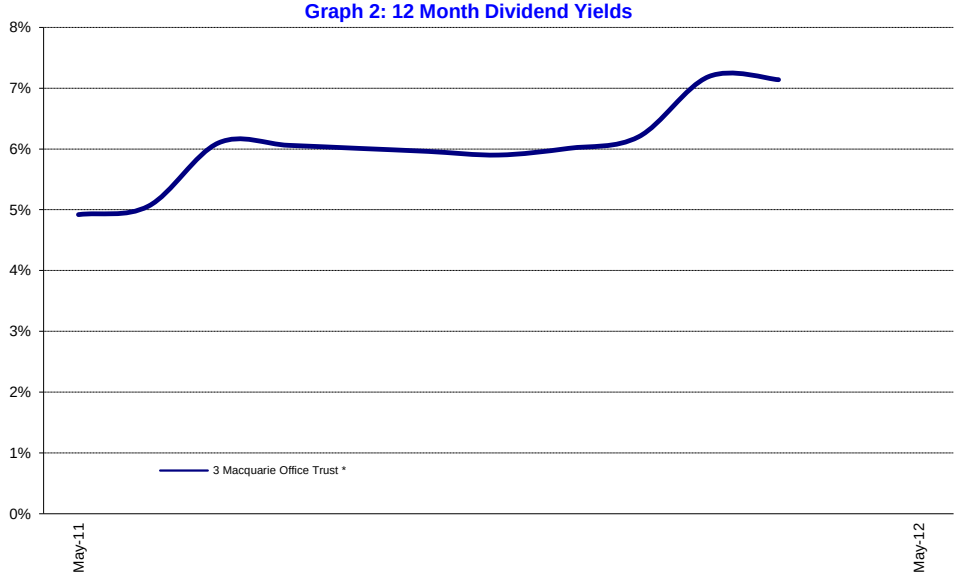
Macquarie Office Trust *

#N/A

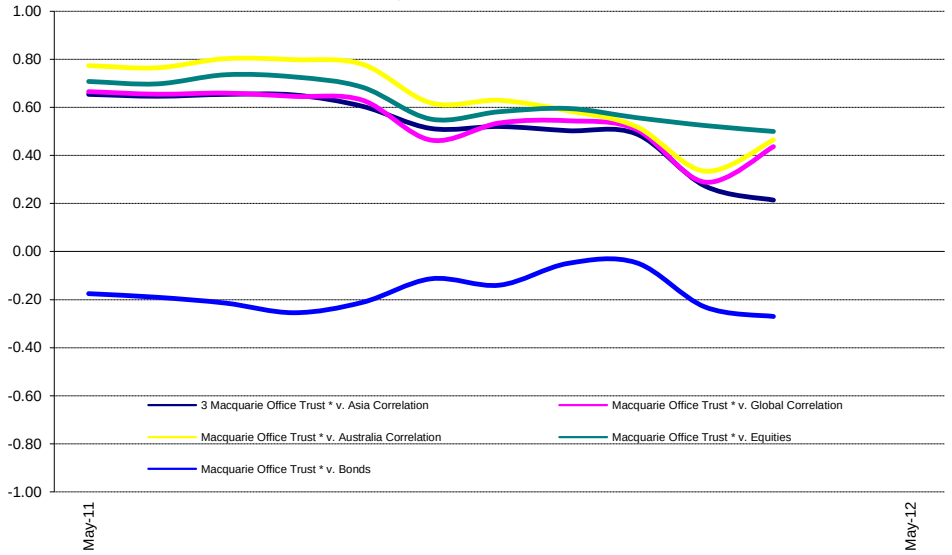
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

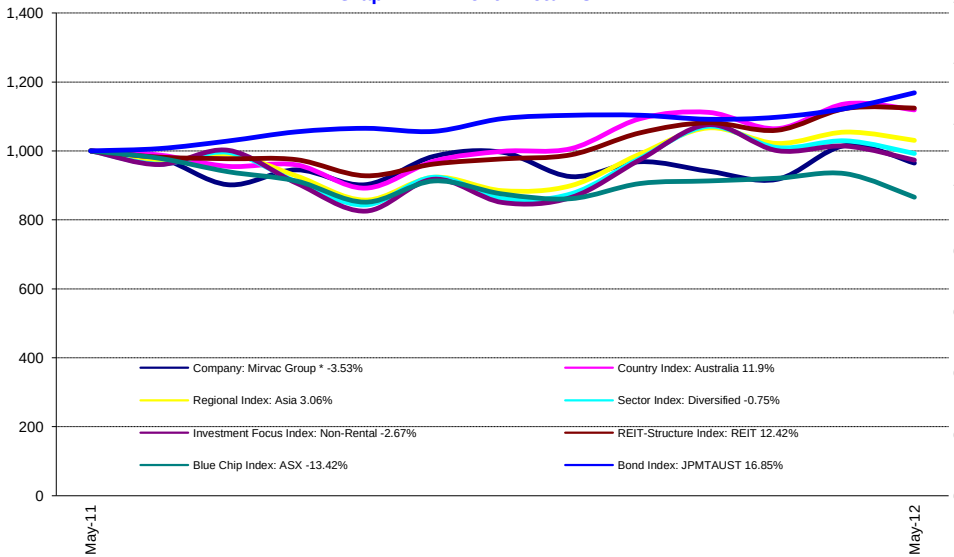


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

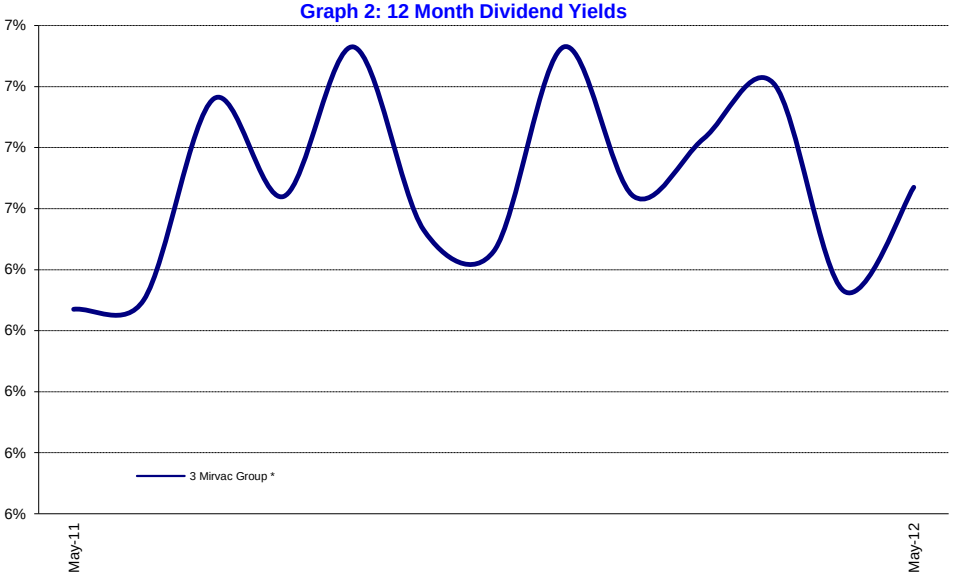
Mirvac Group *

Bloomberg: MGR AU Reuters: MGR.AX ISIN: AU000000MGR9 SNL: MGR-ASX

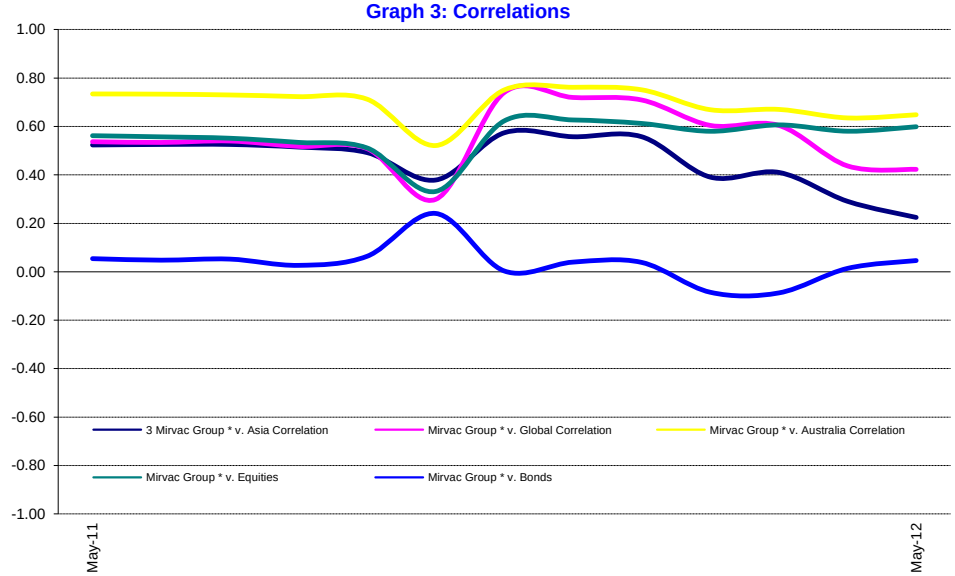
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



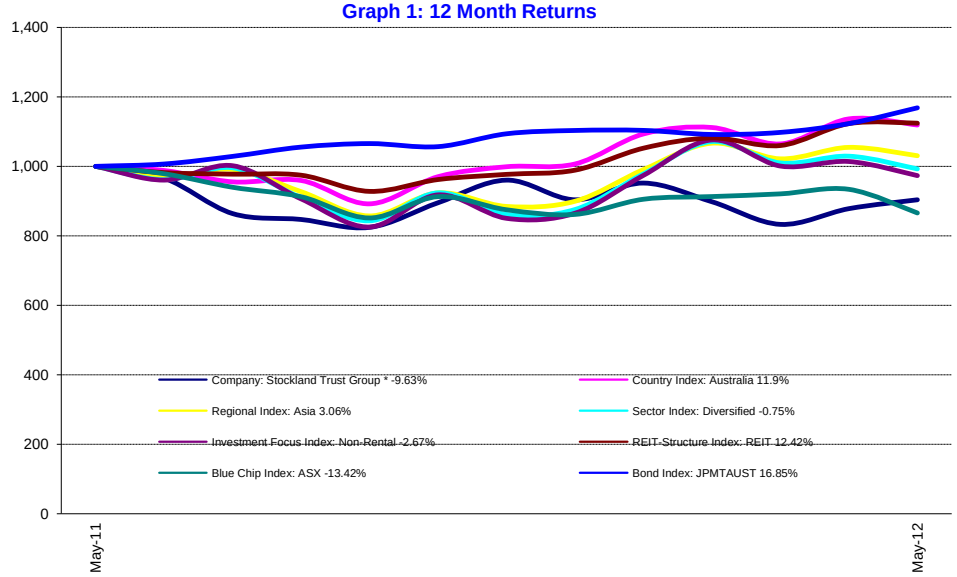
Graph 3: Correlations



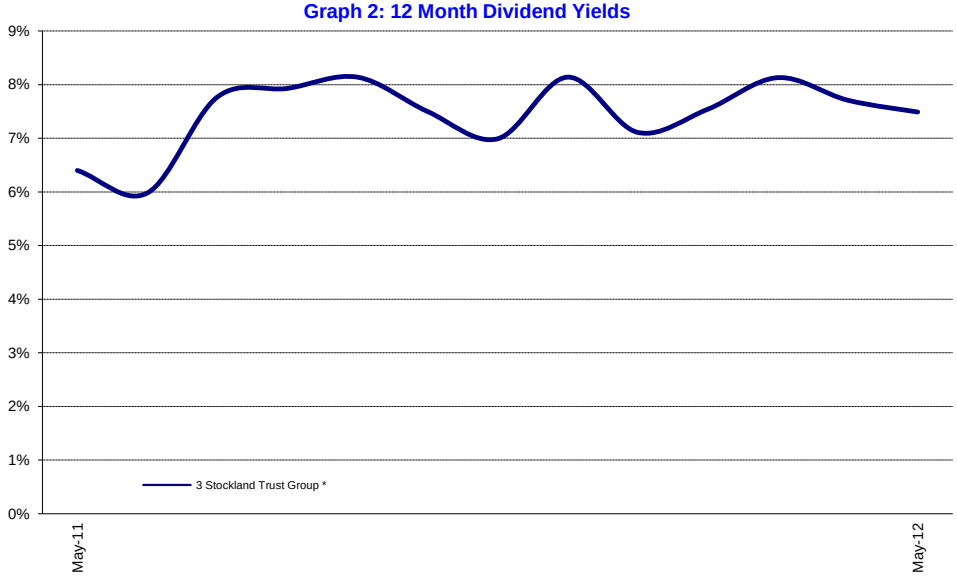
Stockland Trust Group *

Bloomberg: SGP AU Reuters: SGP.AX ISIN: AU000000SGP0 SNL: SGP-ASX

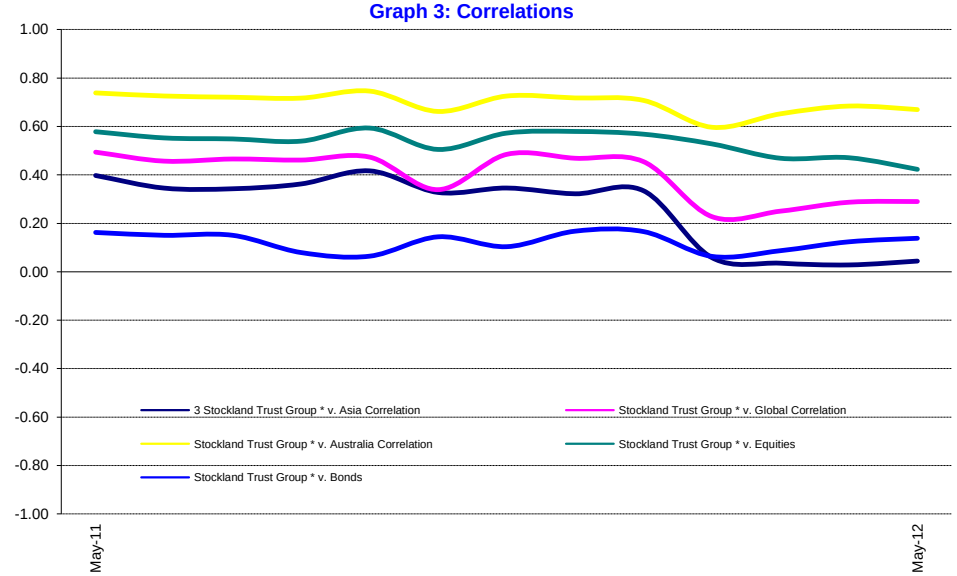
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

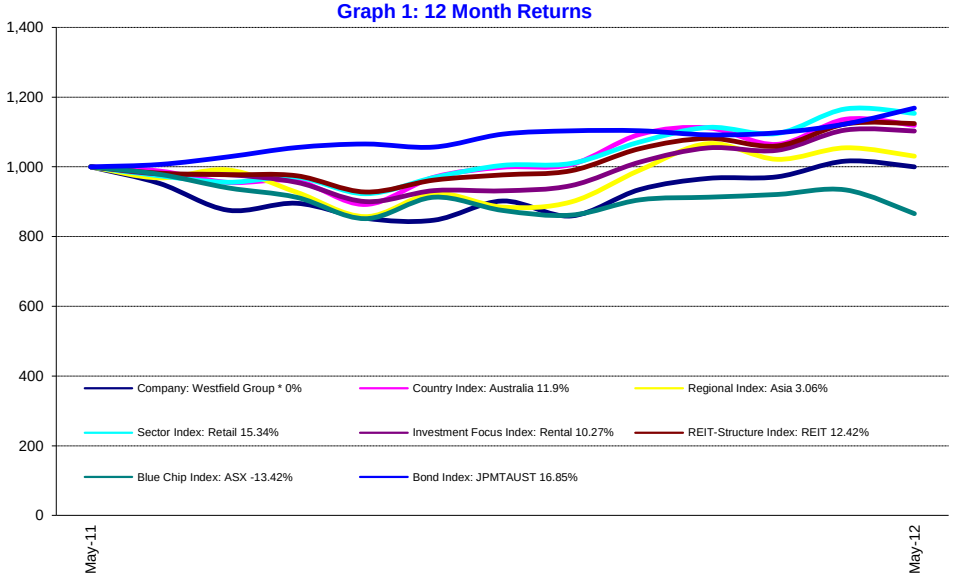


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

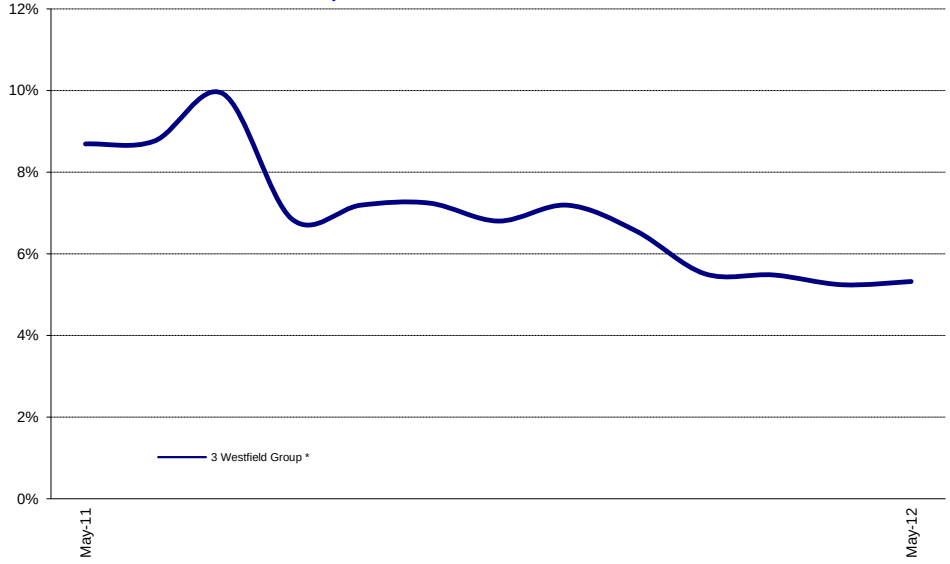
Westfield Group *

Bloomberg: WDC AU Reuters: WDC.AX ISIN: AU000000WDC7 SNL: WDC-ASX

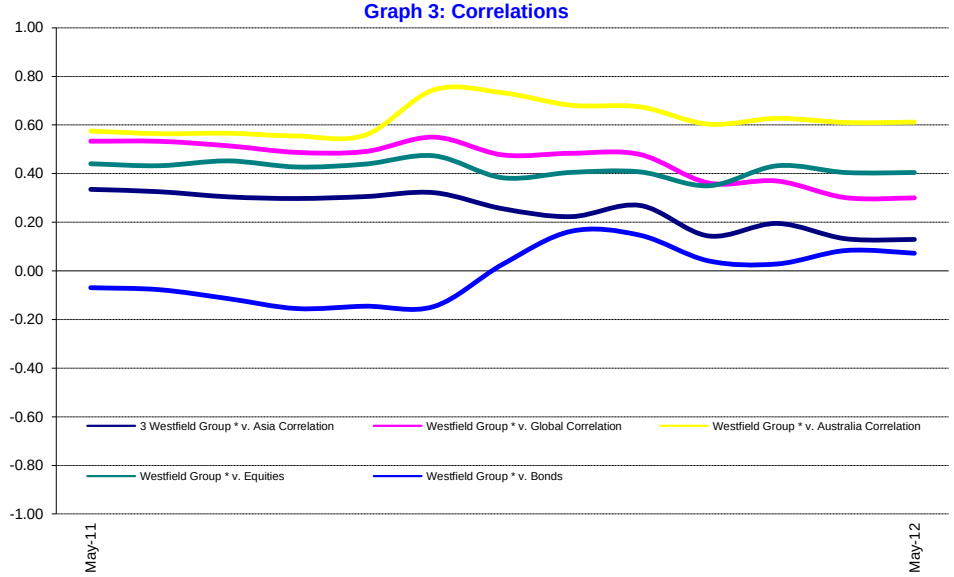
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



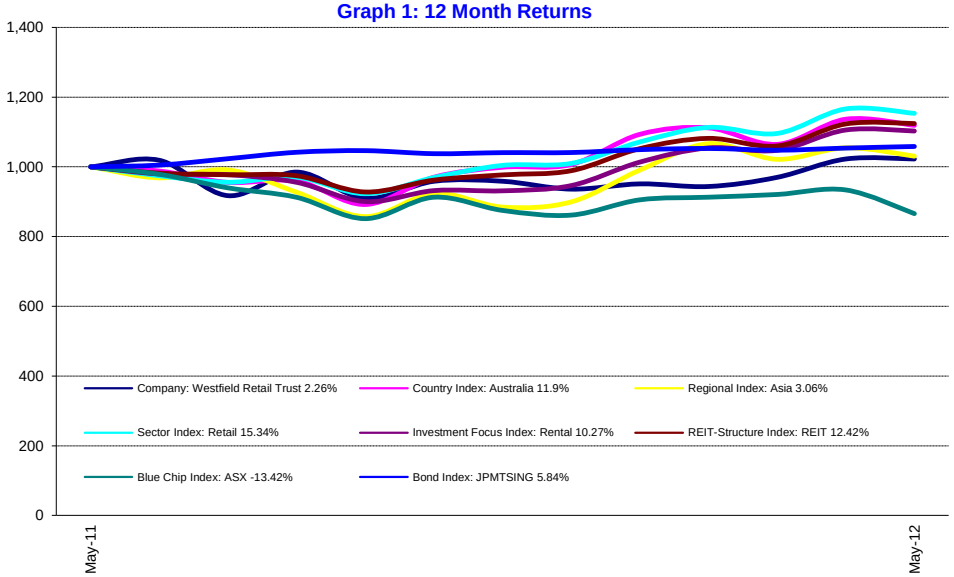
Graph 3: Correlations



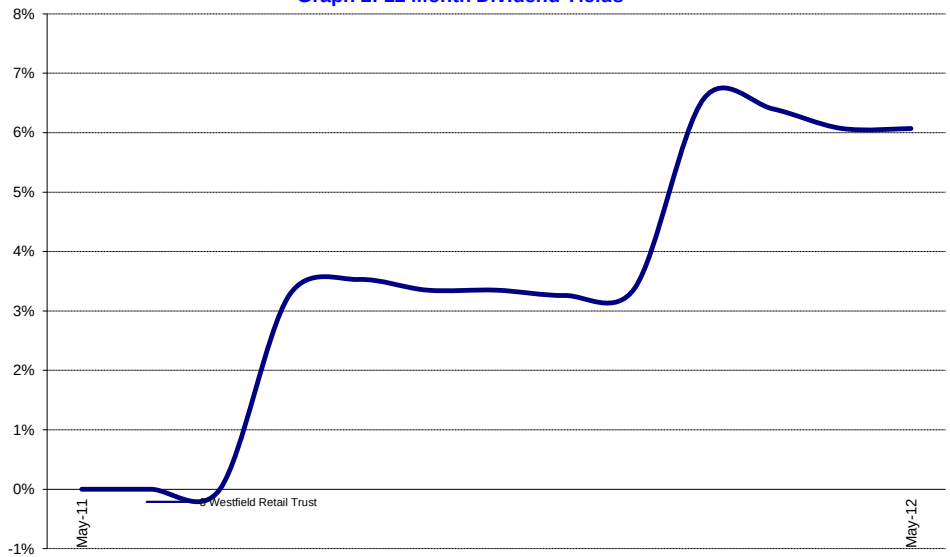
Westfield Retail Trust *

Bloomberg: WRT AU Reuters: WRT.AX ISIN: AU000000WRT1 SNL: WRT-ASX

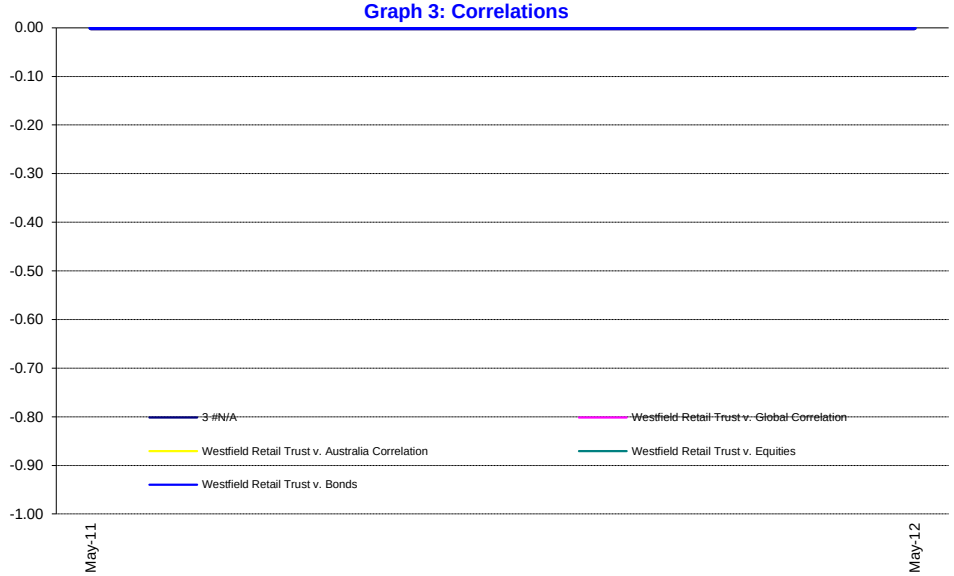
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations



Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Section 1.2

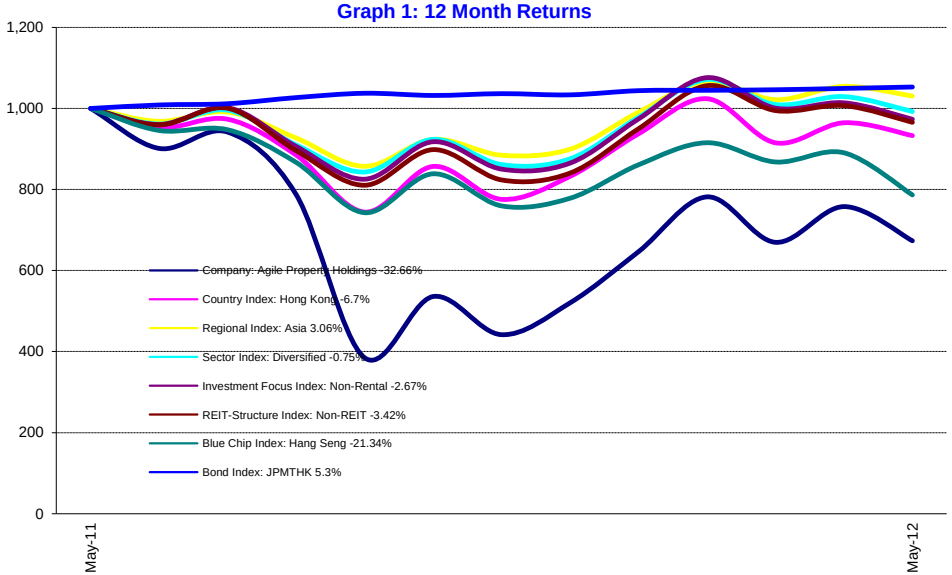
Hong Kong

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

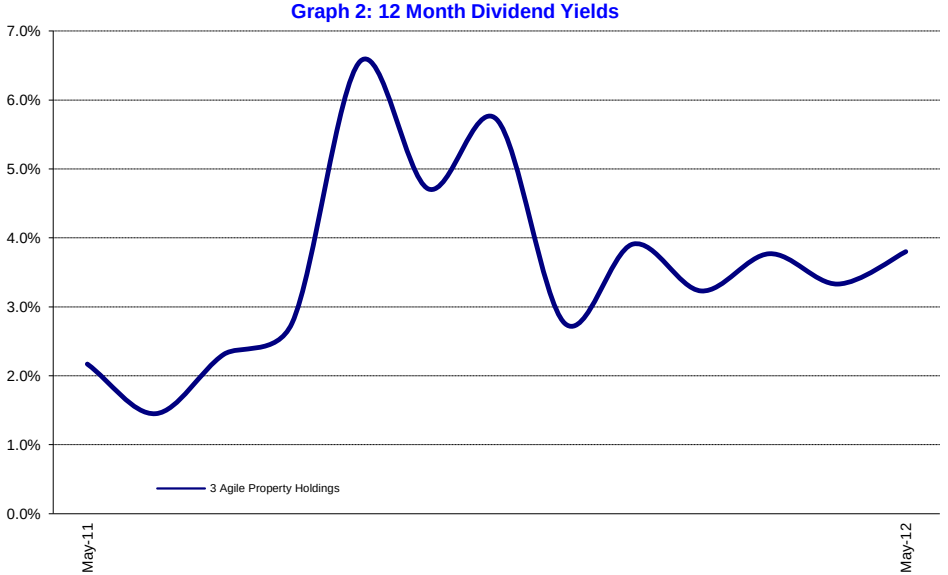
Agile Property Holdings

Bloomberg: 3383 HK Reuters: 3383.HK ISIN: KYG011981035 SNL: 3383-HKG

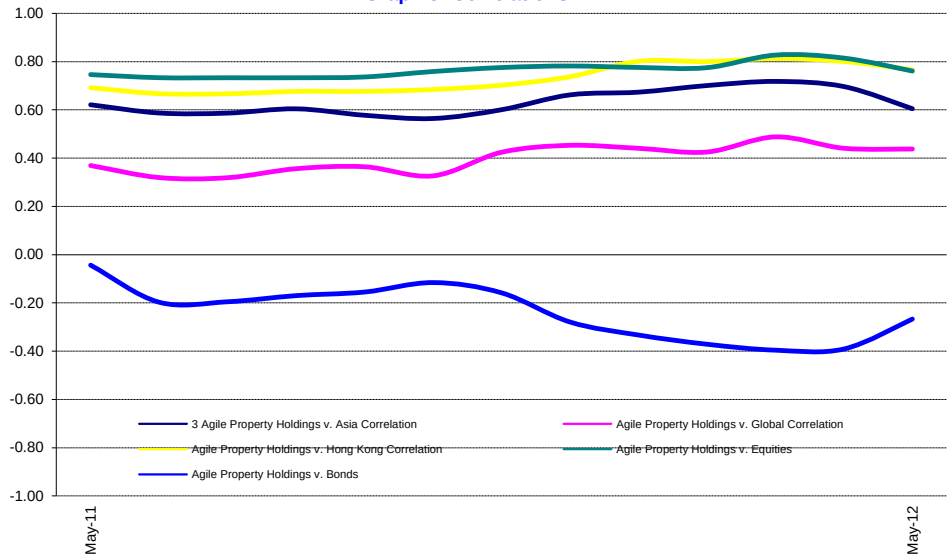
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



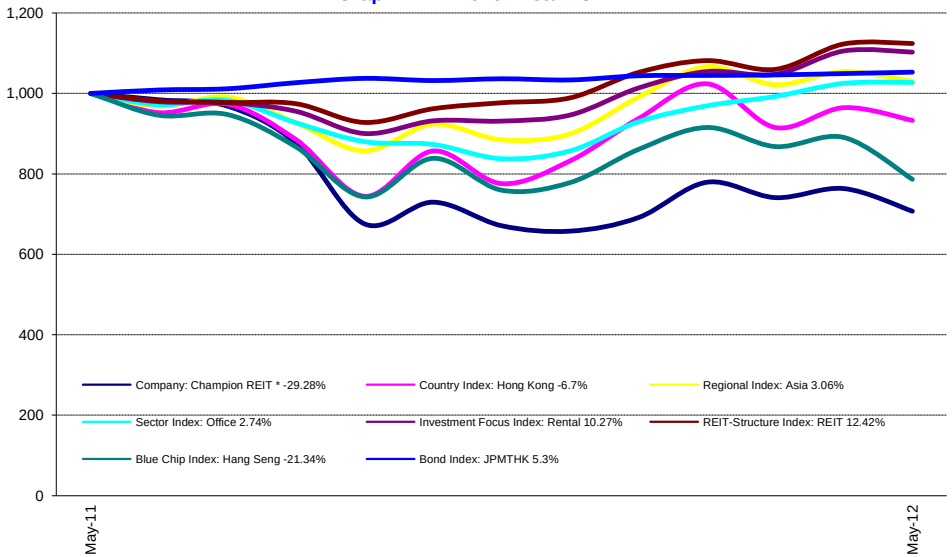
Graph 3: Correlations



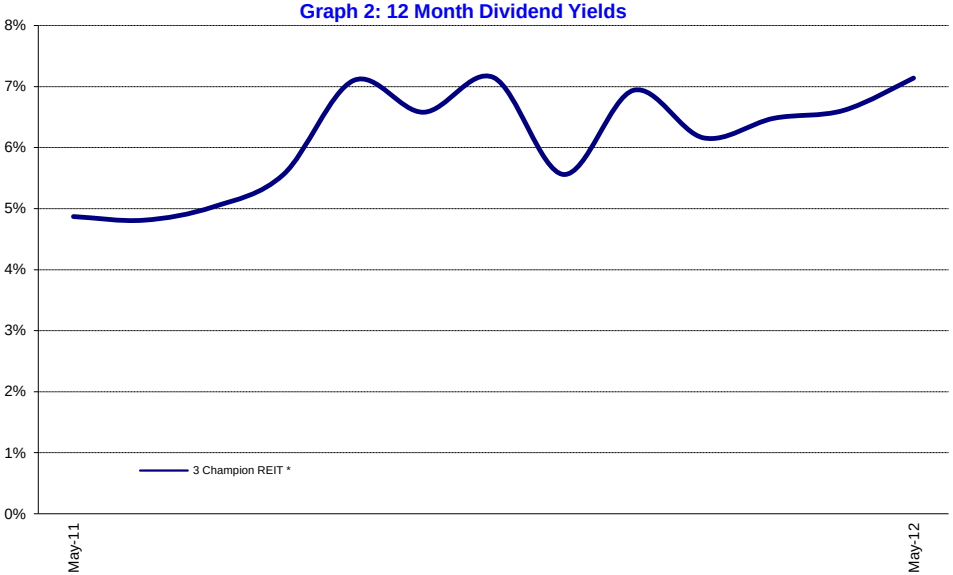
Champion REIT *

Bloomberg: 2778 HK Reuters: 2778.HK ISIN: HK2778034606 SNL: 2778-HKG

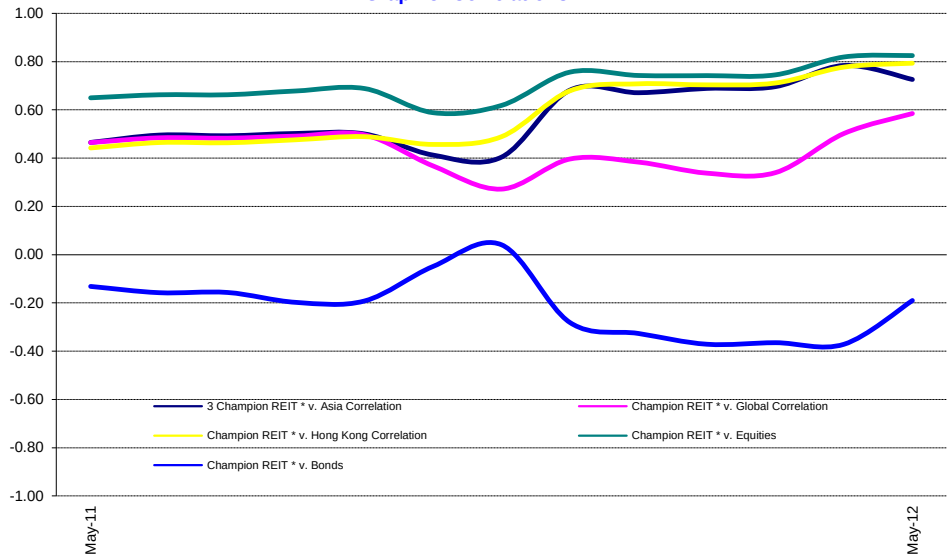
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

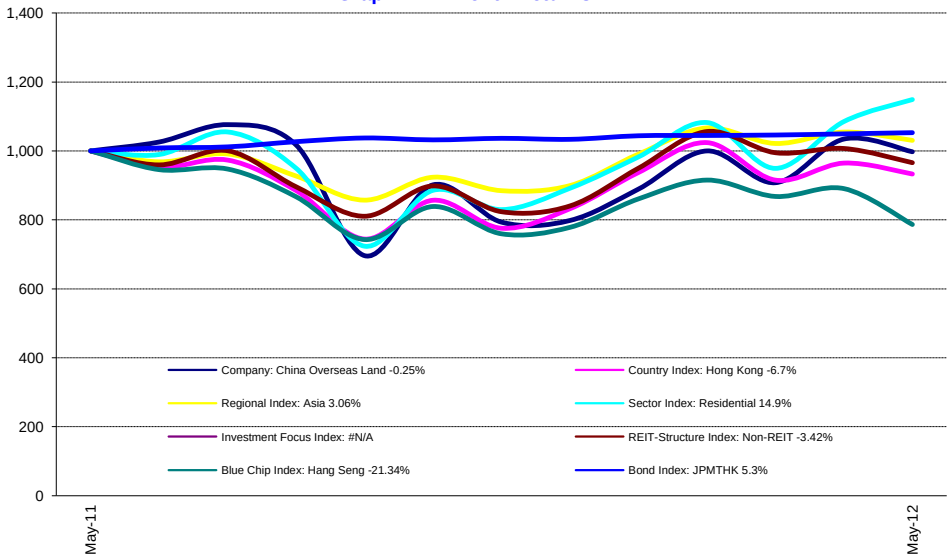


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

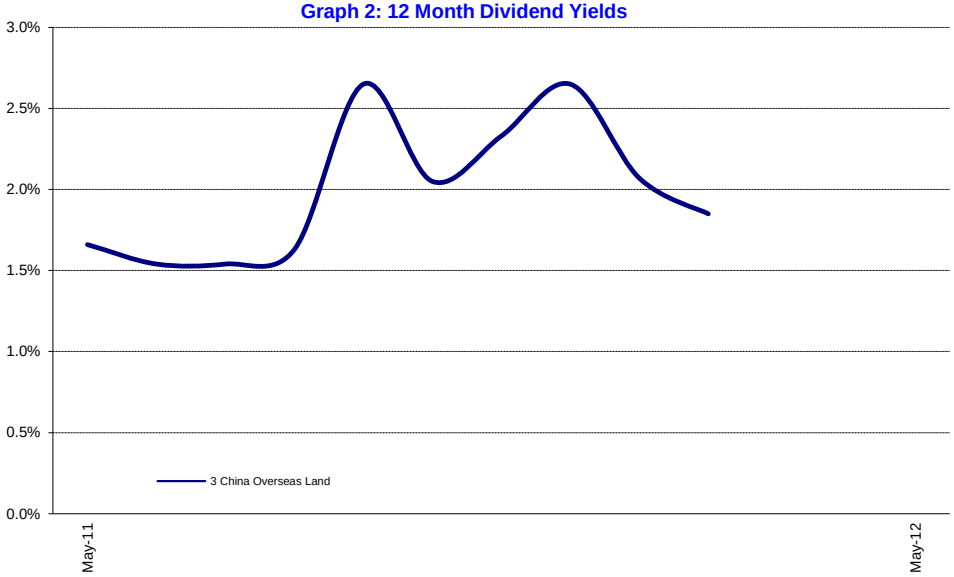
China Overseas Land

#N/A

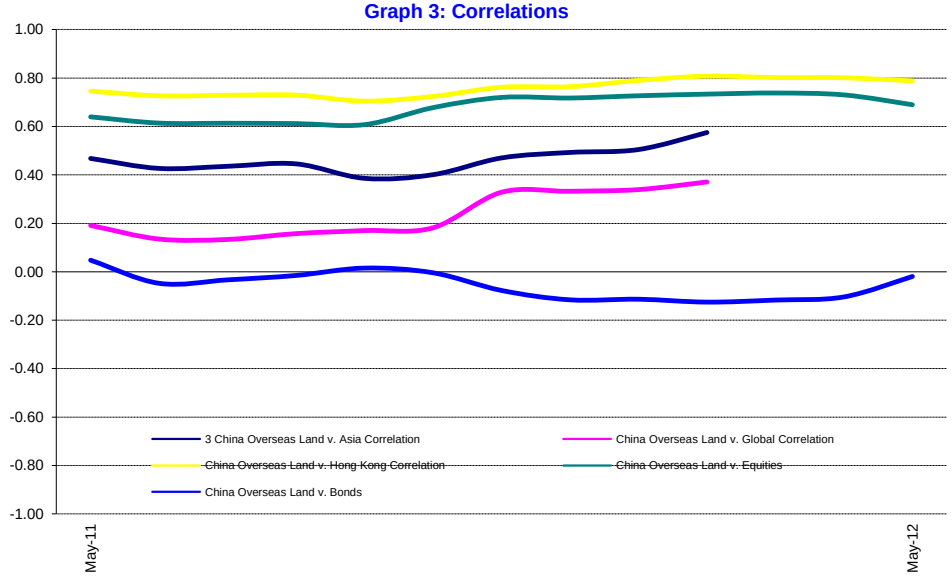
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

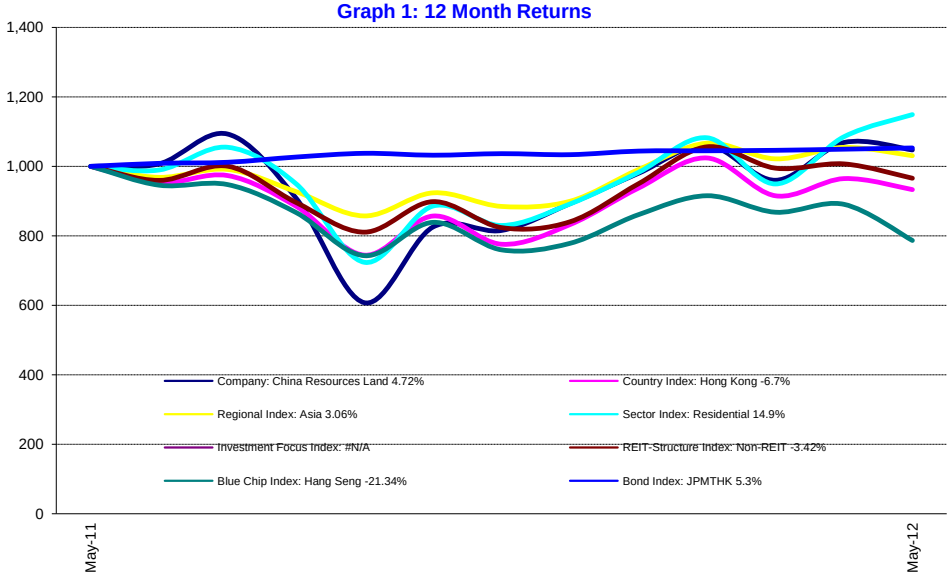


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

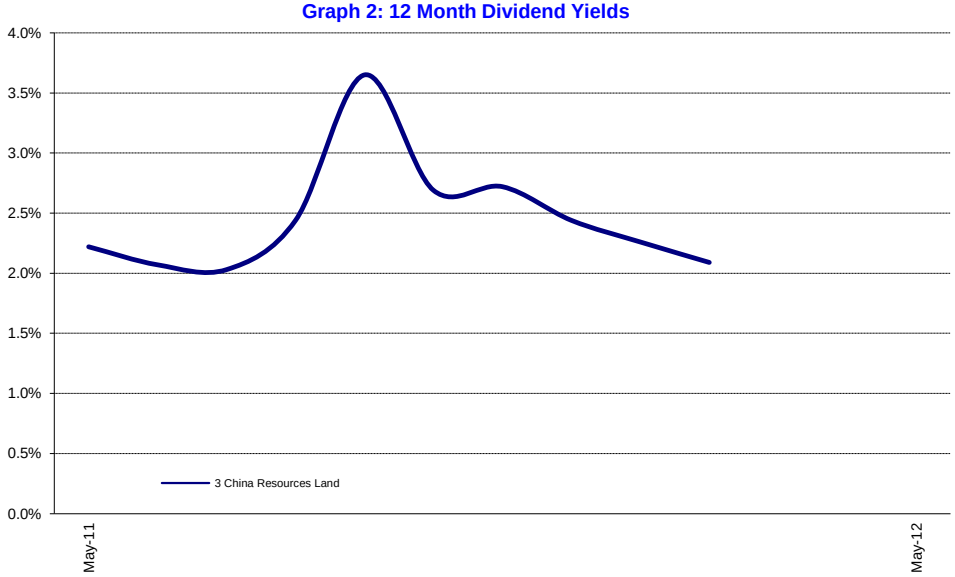
China Resources Land

#N/A

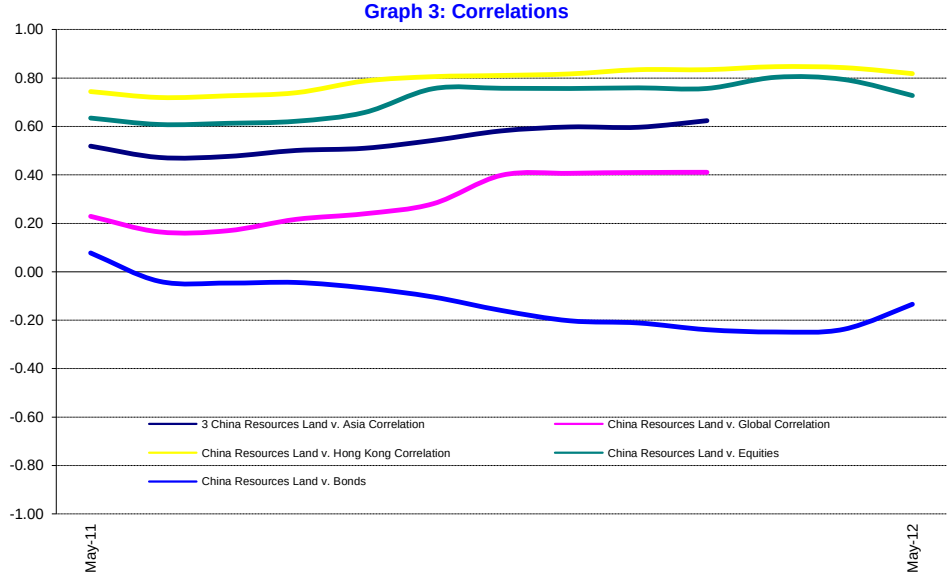
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

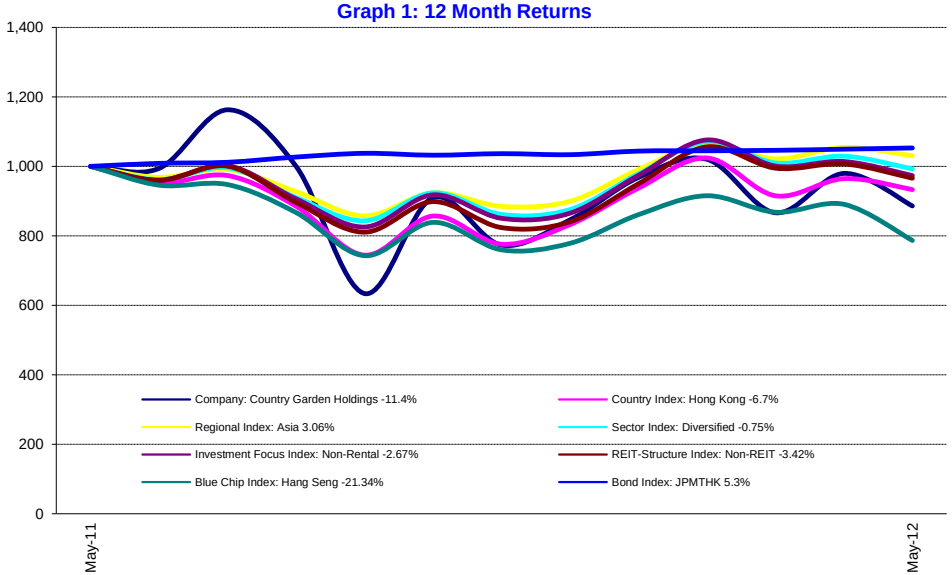


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

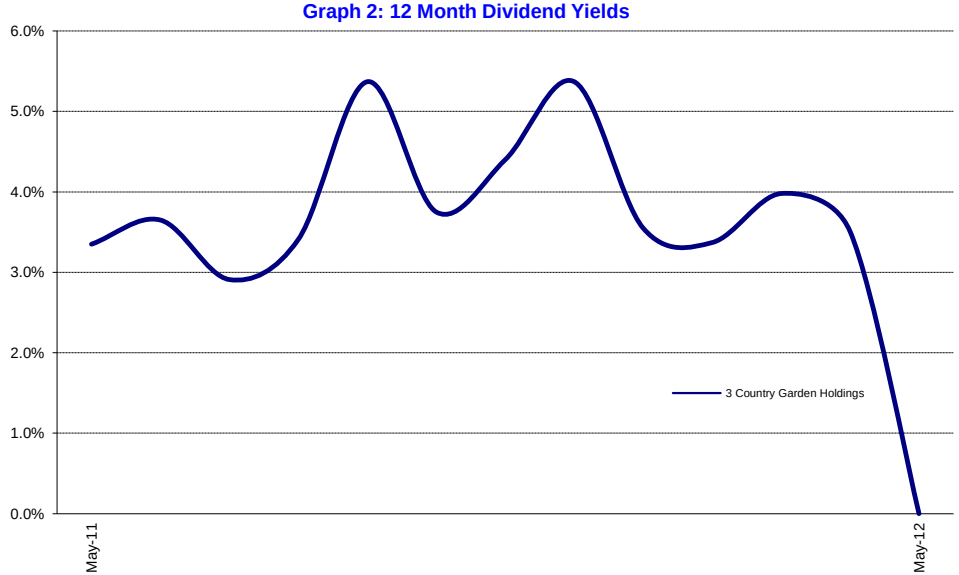
Country Garden Holdings

Bloomberg: 2007 HK Reuters: 2007.HK ISIN: KYG245241032 SNL: 2007-HKG

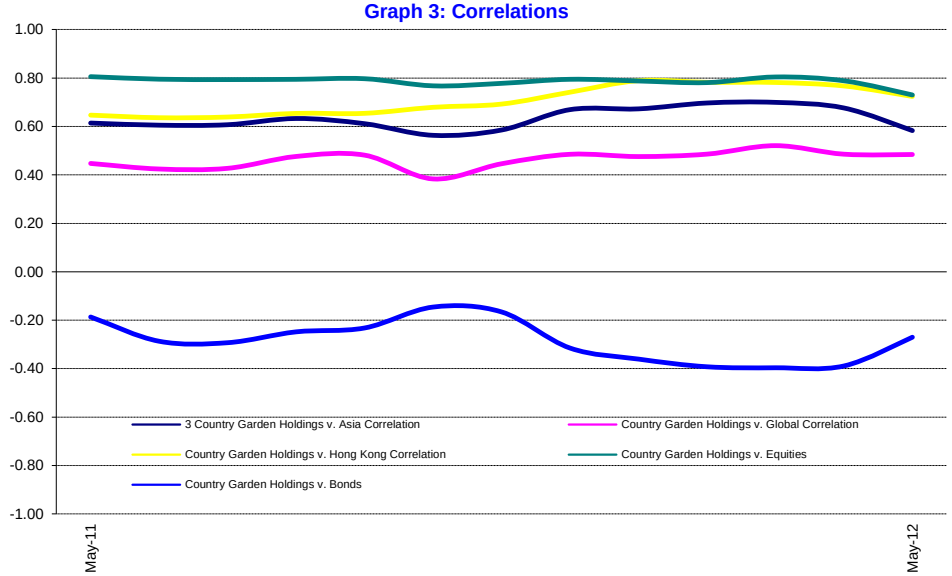
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



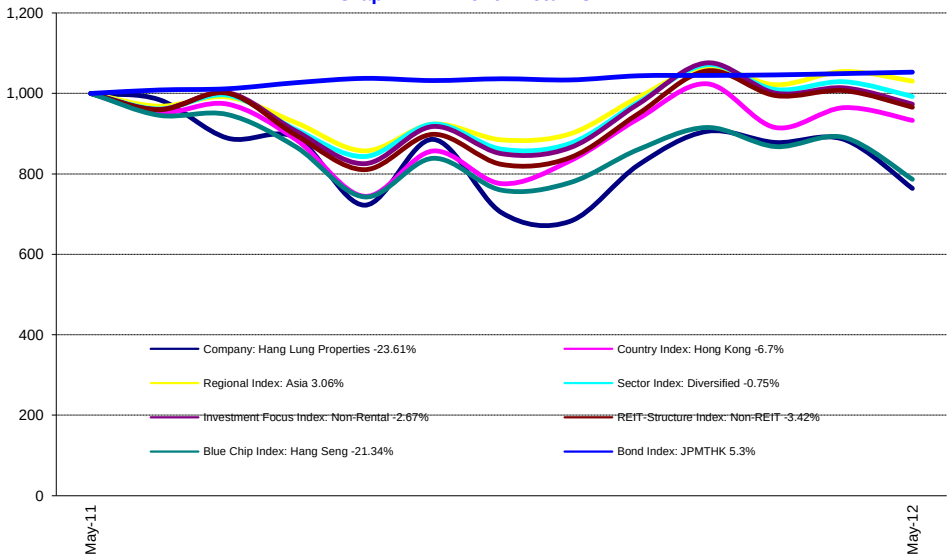
Graph 3: Correlations



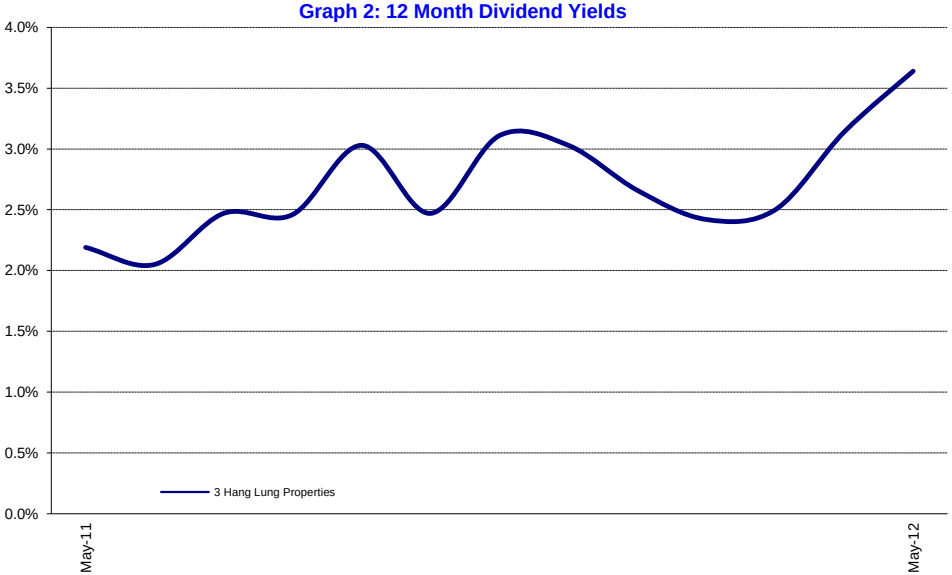
Hang Lung Properties

Bloomberg: 101 HK Reuters: 0101.HK ISIN: HK0101000591 SNL: 0101-HKG

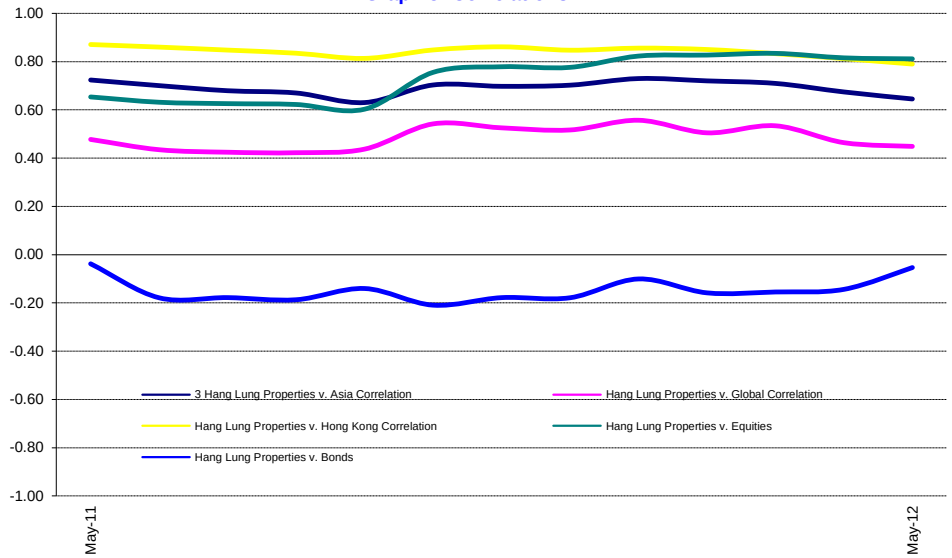
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



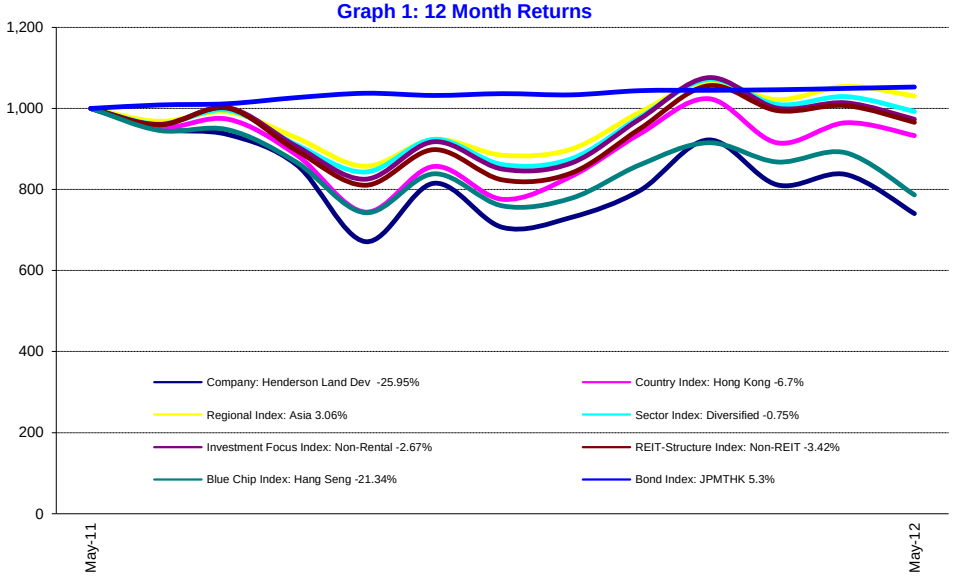
Graph 3: Correlations



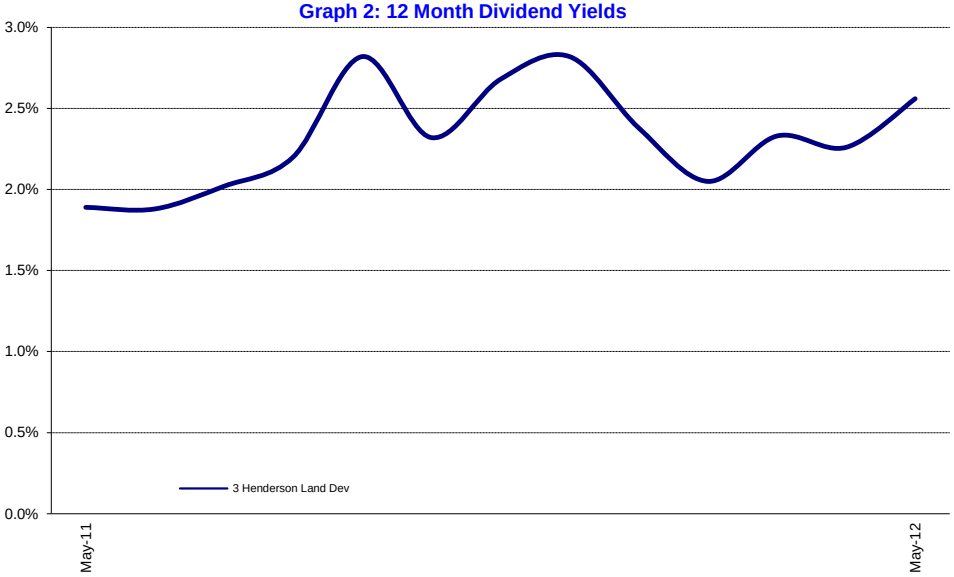
Henderson Land Dev

Bloomberg: 12 HK Reuters: 0012.HK ISIN: HK0012000102 SNL: 0012-HKG

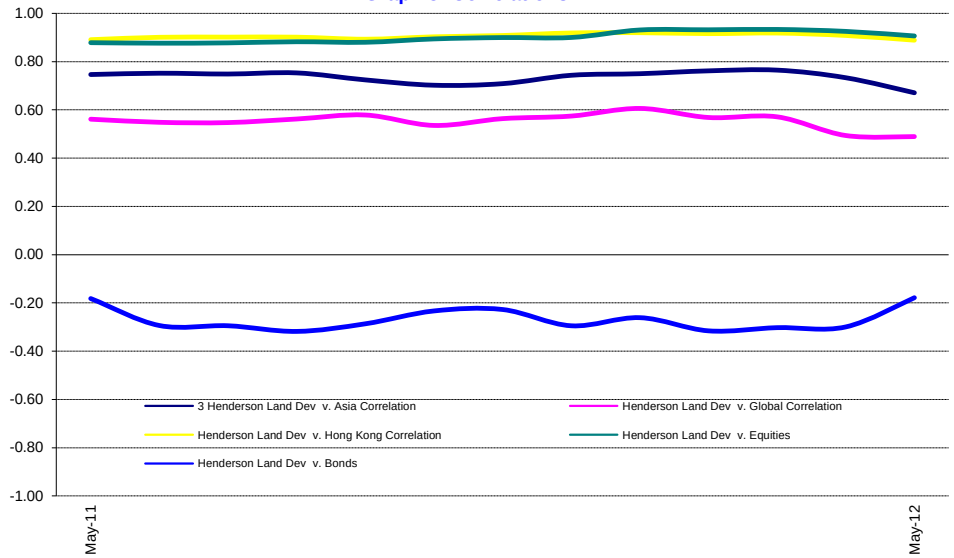
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

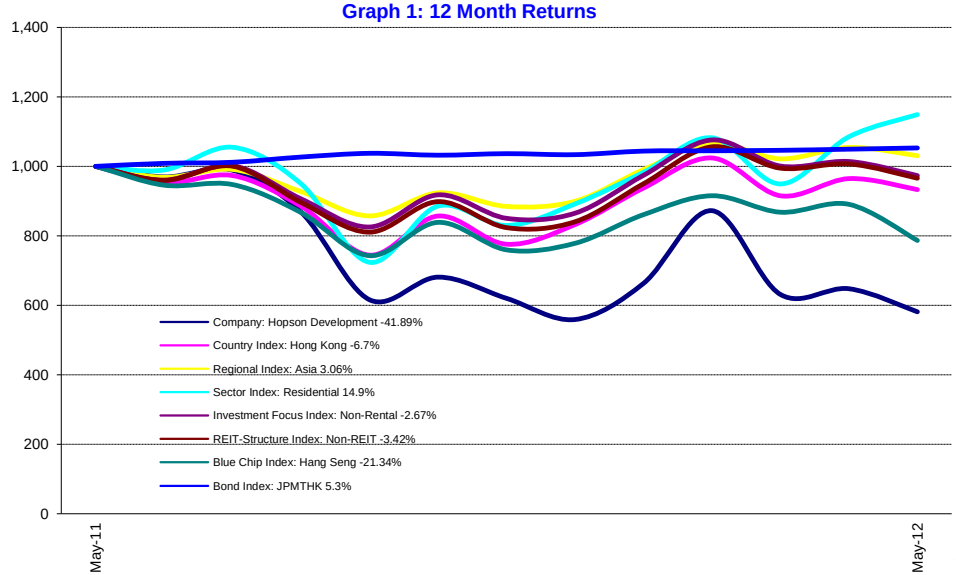


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

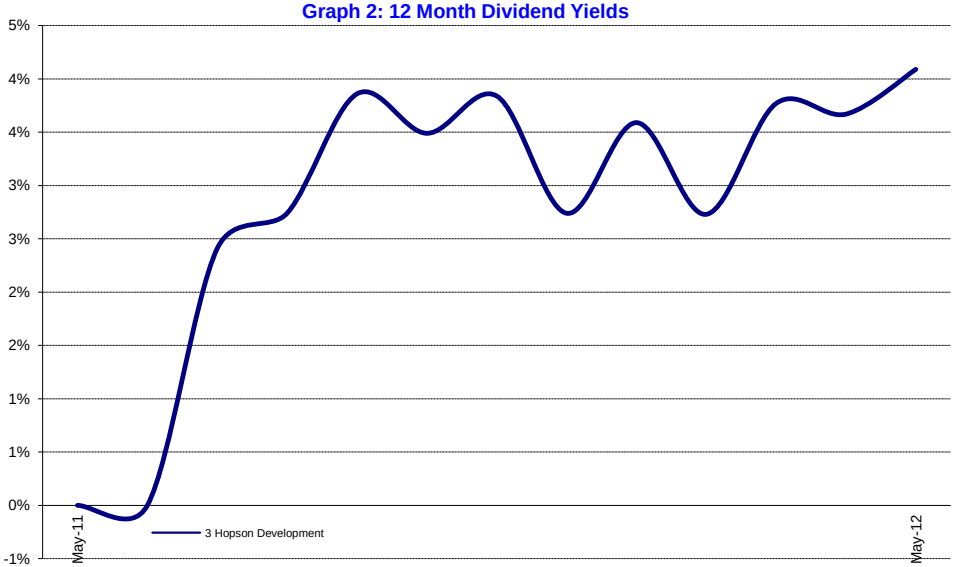
Hopson Development

Bloomberg: 754 HK Reuters: 0754.HK ISIN: BMG4600H1016 SNL: 0754-HKG

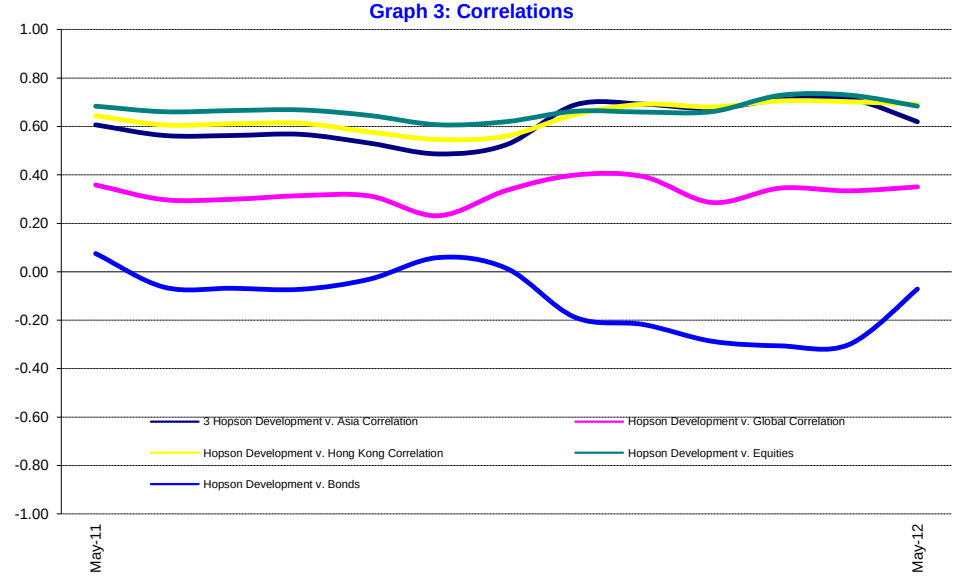
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

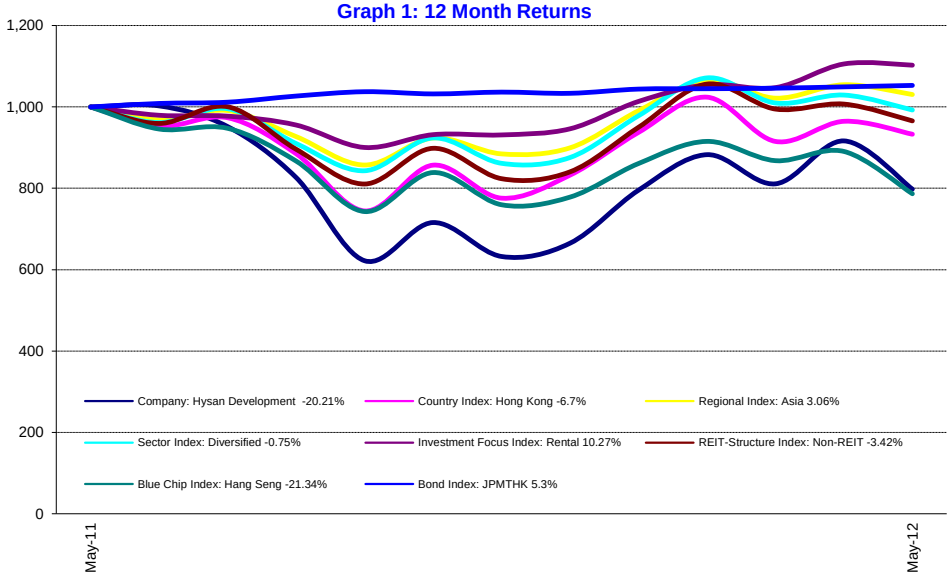


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

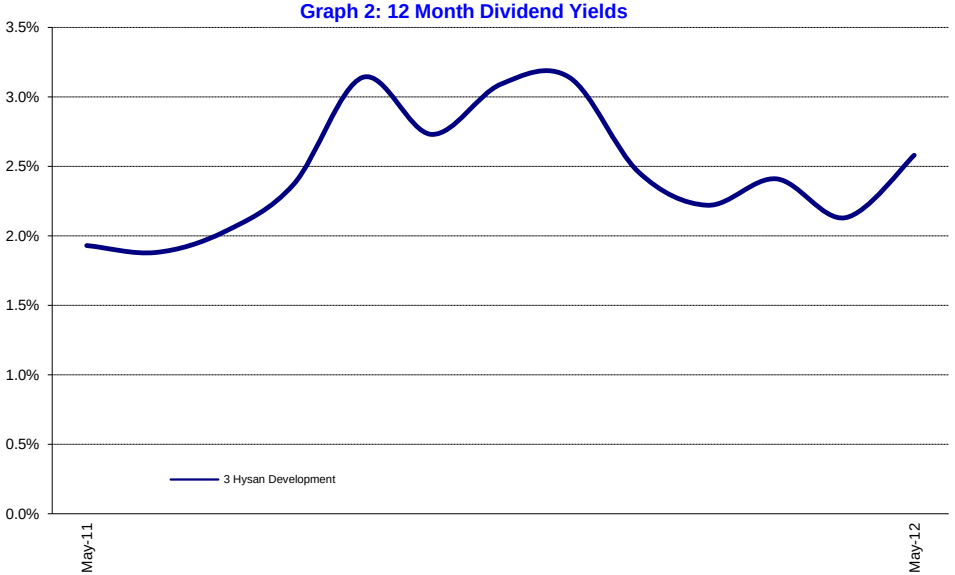
Hysan Development

Bloomberg: 14 HK Reuters: 0014.HK ISIN: HK0014000126 SNL: 0014-HKG

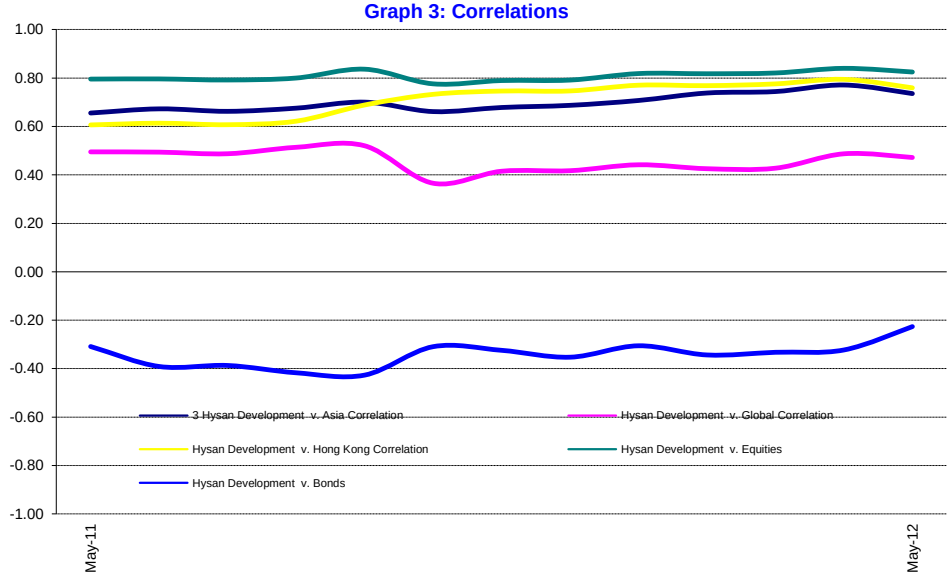
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

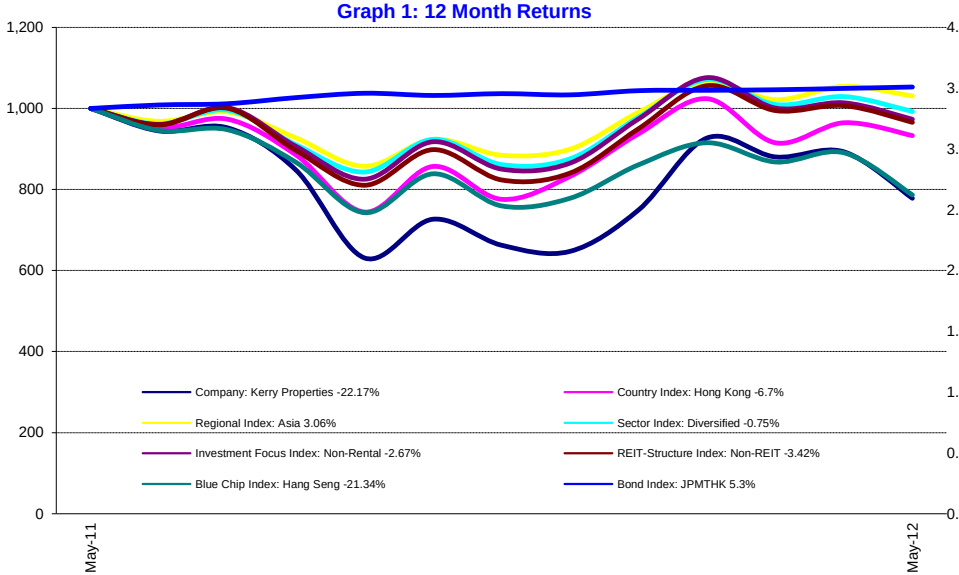


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

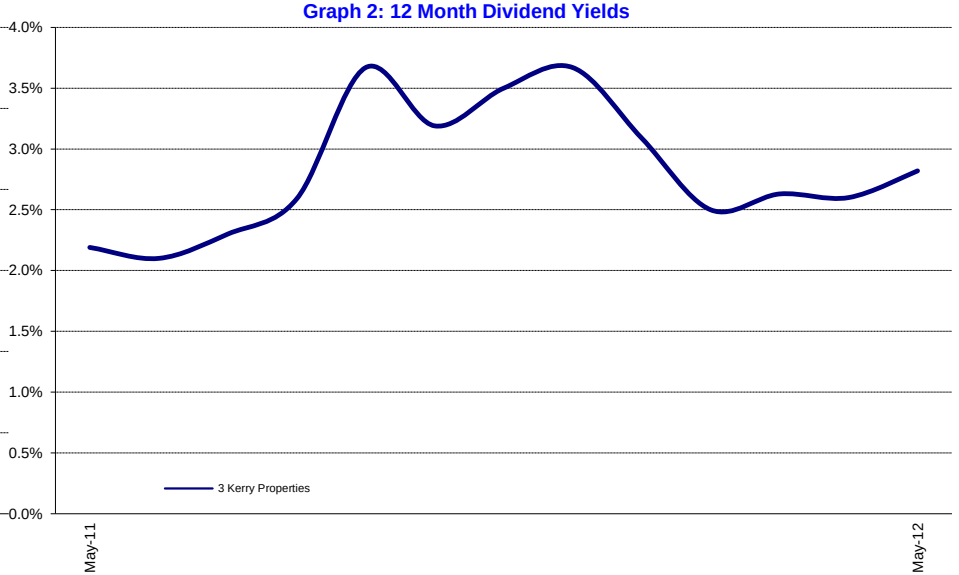
Kerry Properties

Bloomberg: 683 HK Reuters: 0683.HK ISIN: BMG524401079 SNL: 0683-HKG

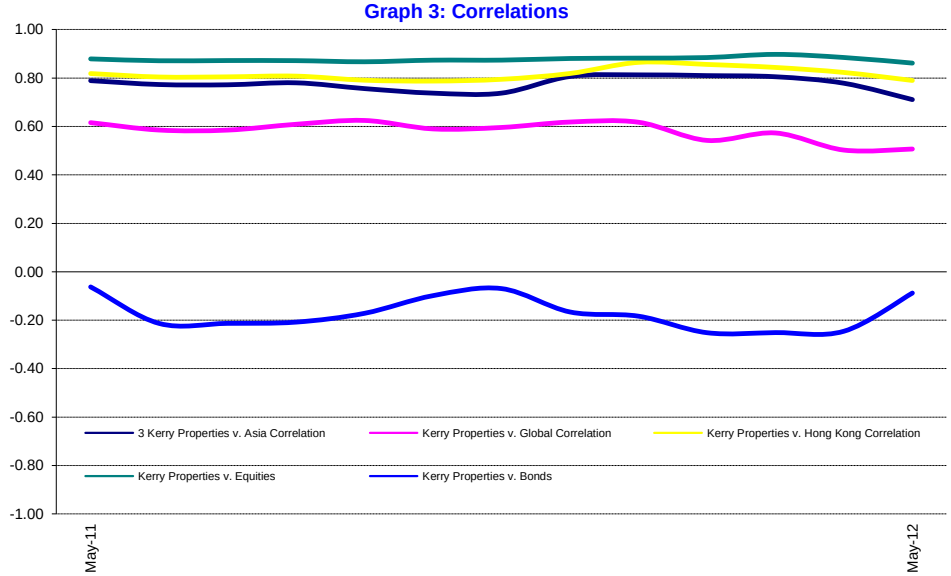
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

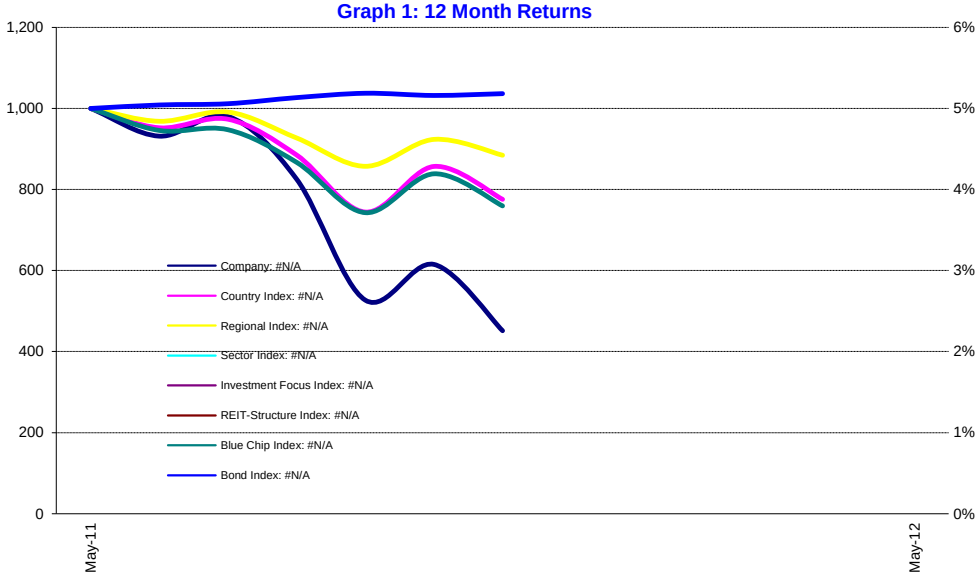


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

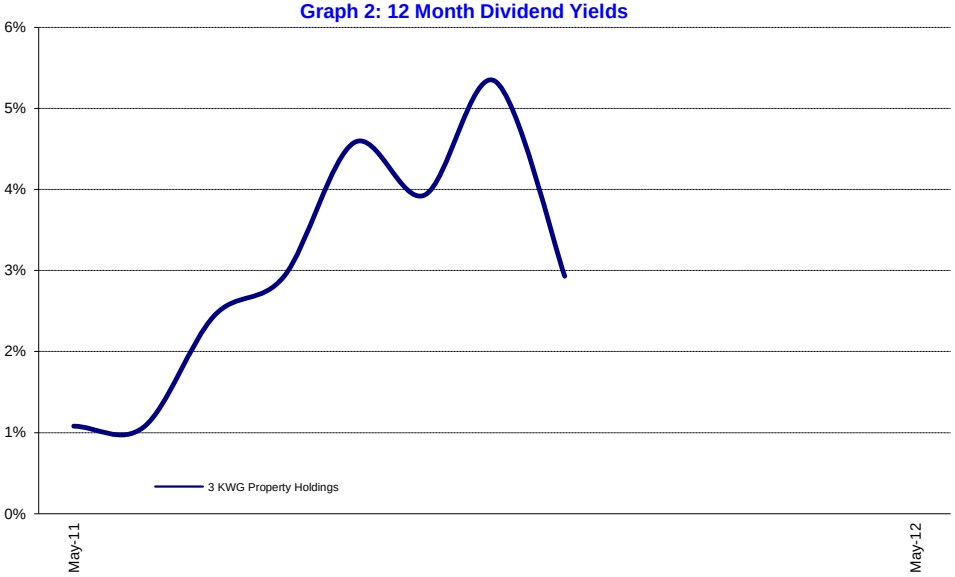
KWG Property Holdings

#N/A

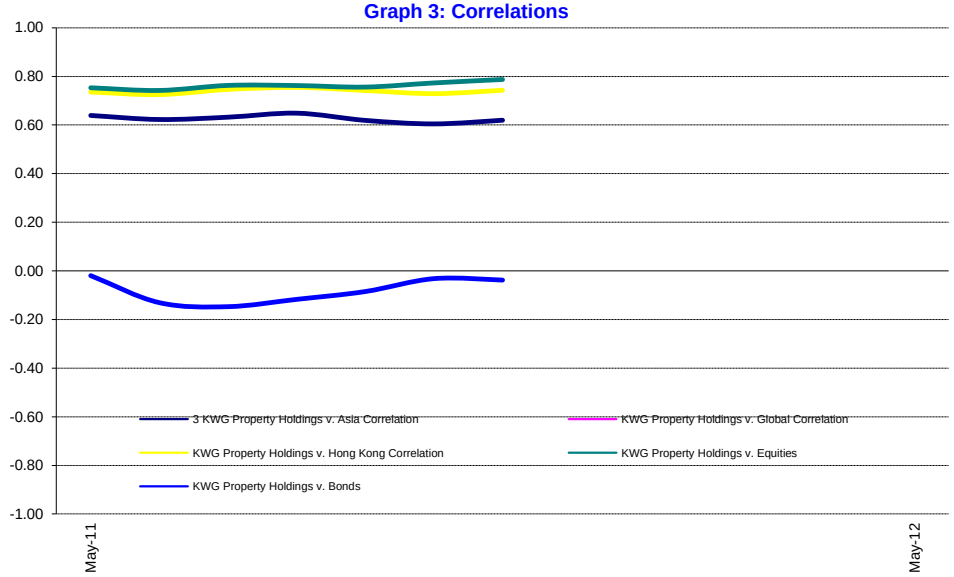
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

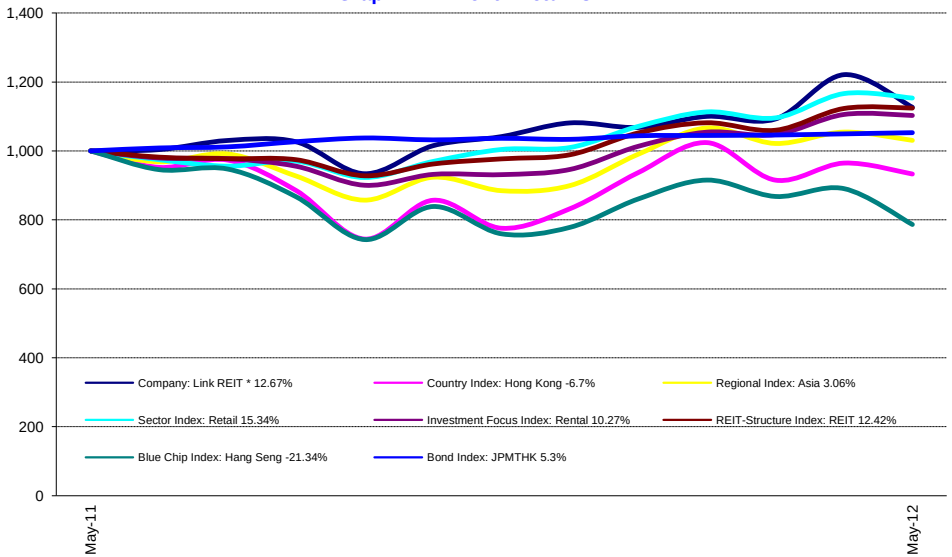


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

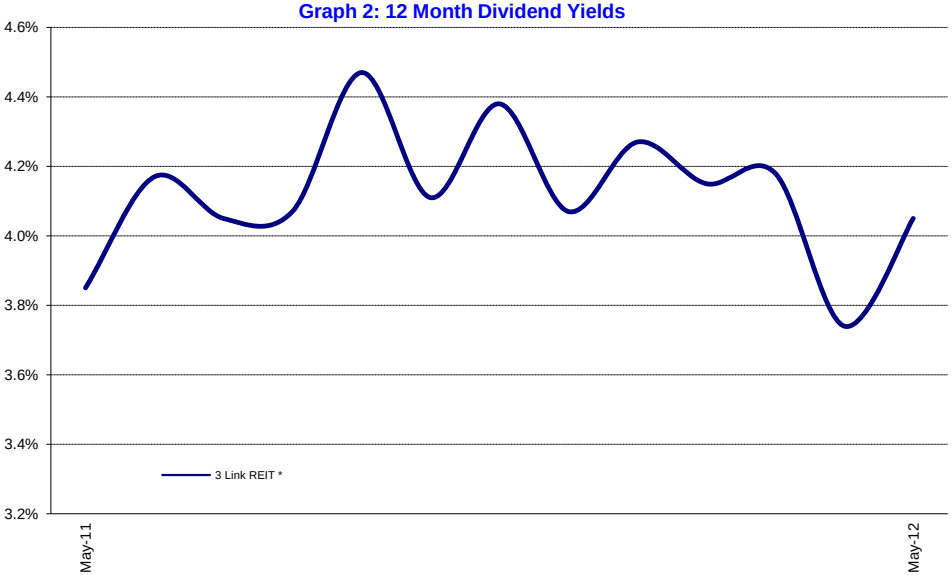
Link REIT *

Bloomberg: 823 HK Reuters: 0823.HK ISIN: HK0823032773 SNL: 0823-HKG

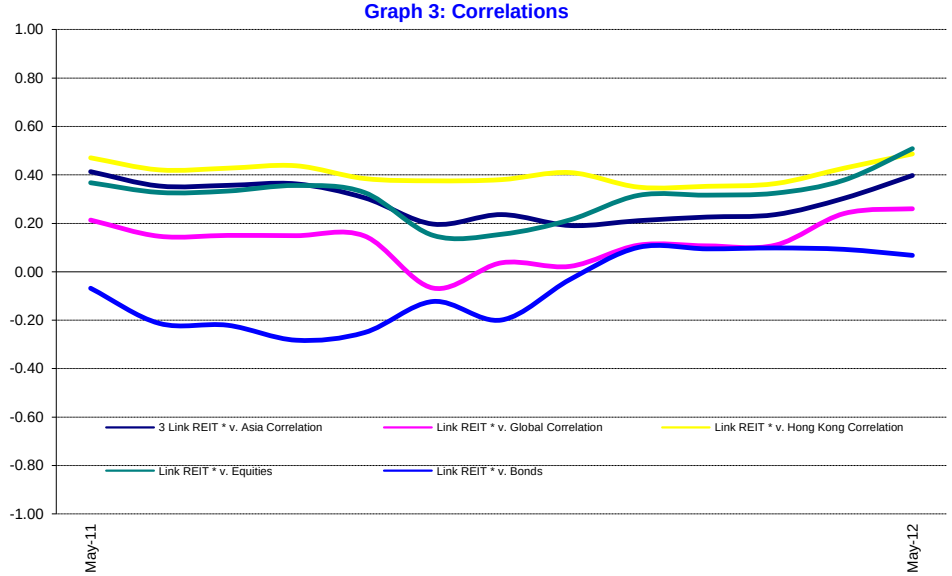
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

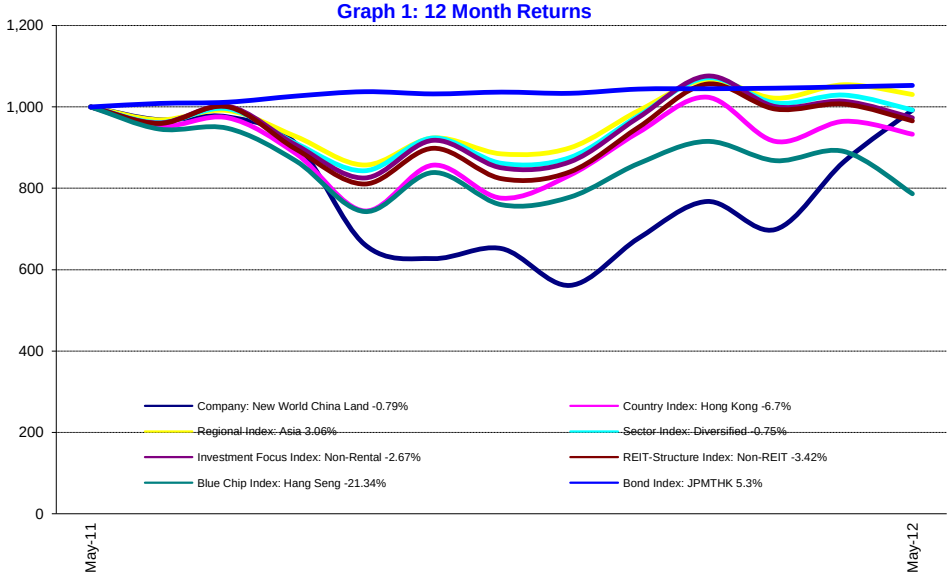


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

New World China Land

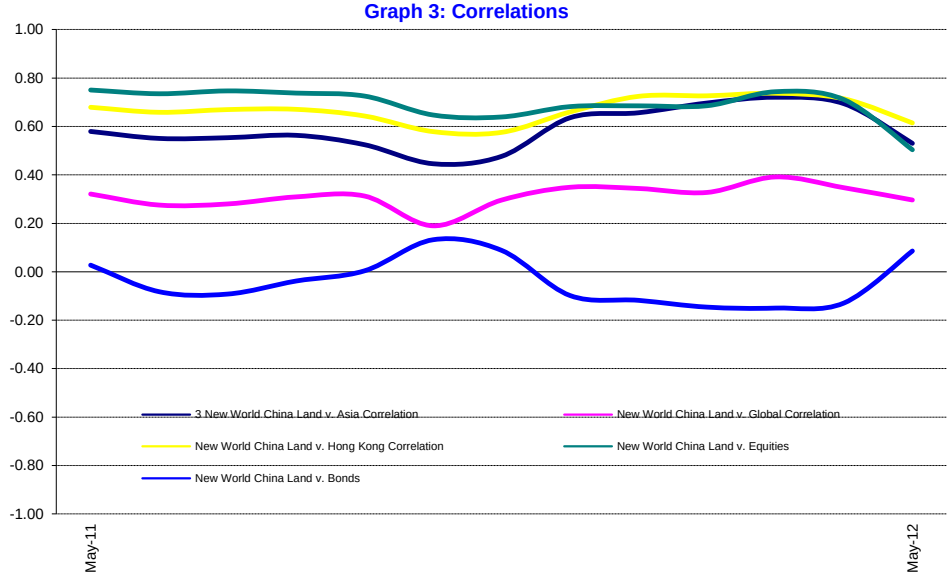
Bloomberg: 917 HK Reuters: 0917.HK ISIN: KYG6493A1013 SNL: 0917-HKG

Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields

Graph 3: Correlations

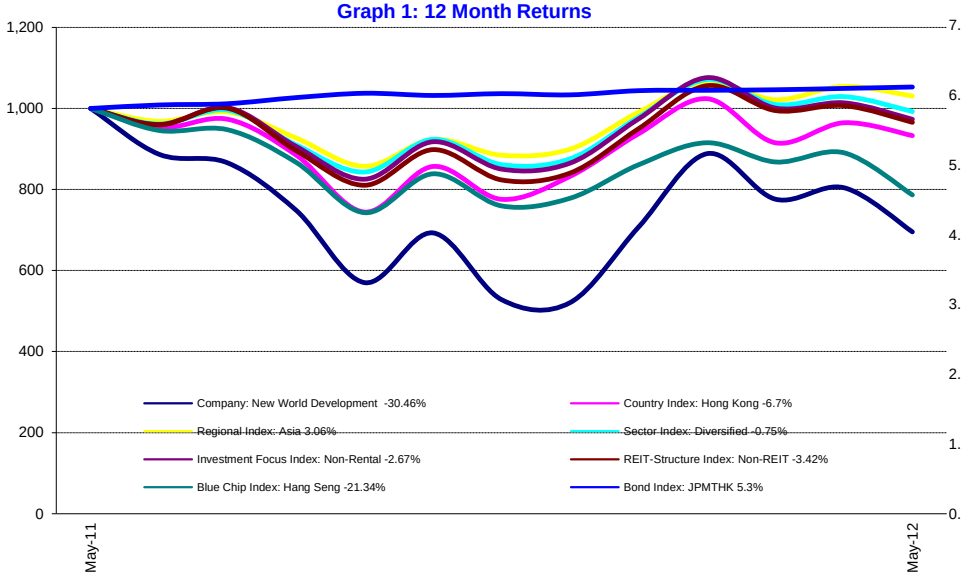


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

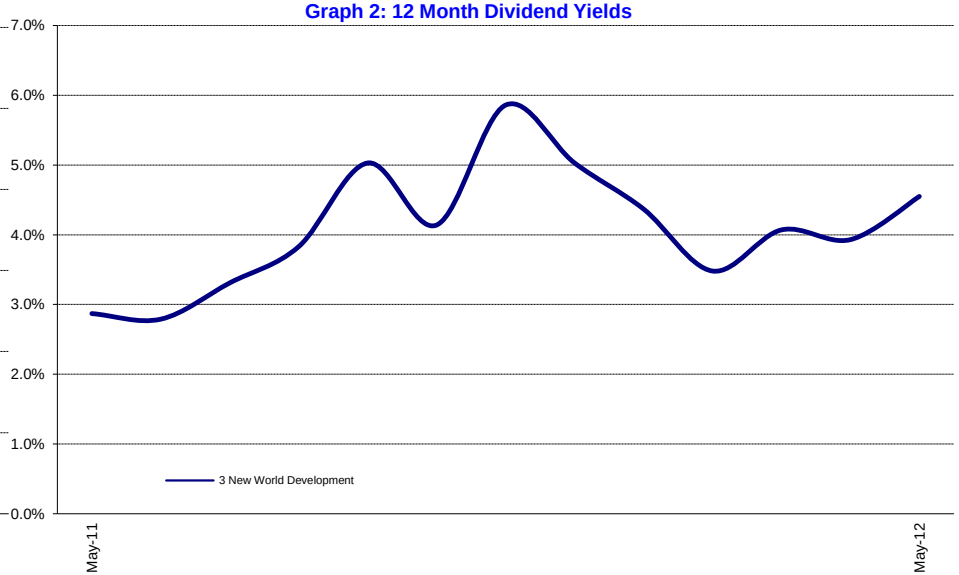
New World Development

Bloomberg: 17 HK Reuters: 0017.HK ISIN: HK0017000149 SNL: 0017-HKG

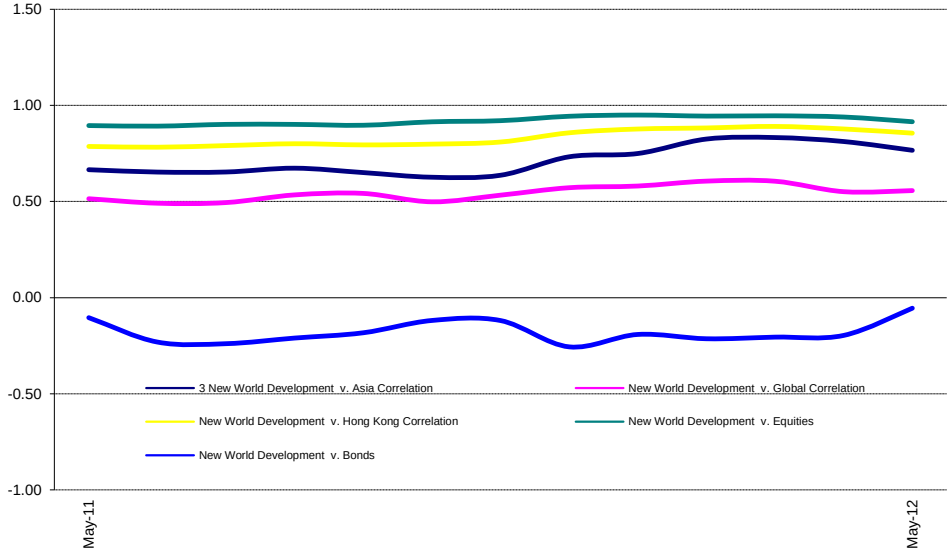
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



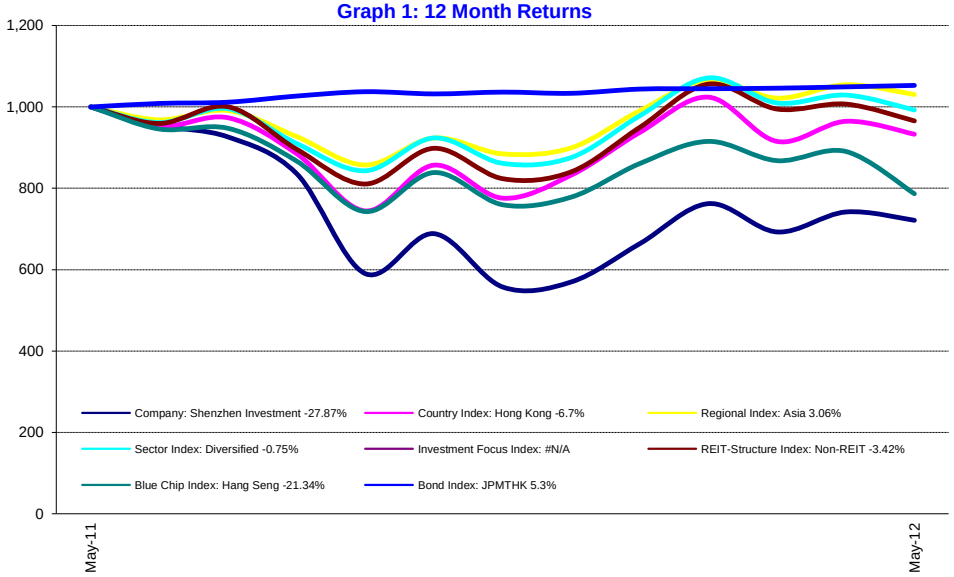
Graph 3: Correlations



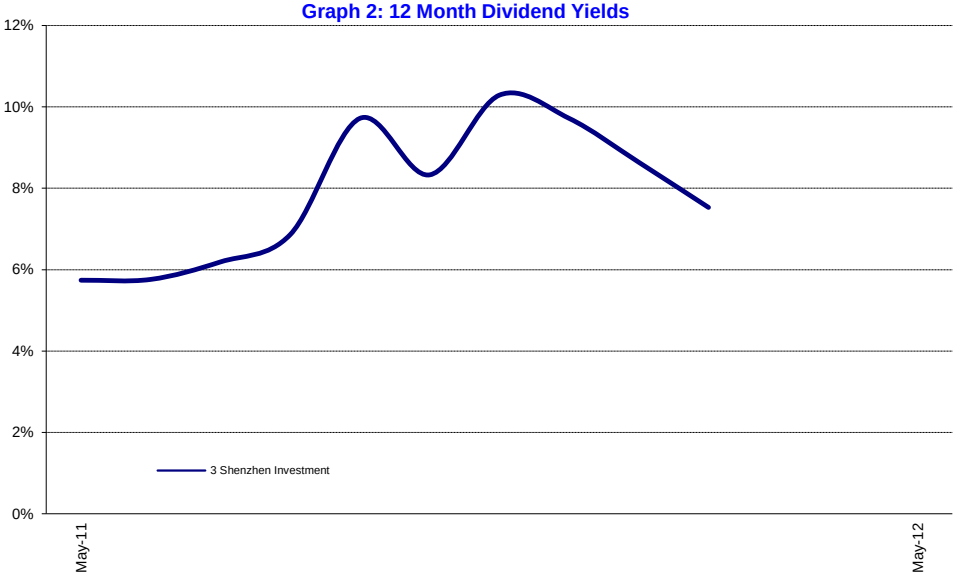
Shenzhen Investment

#N/A

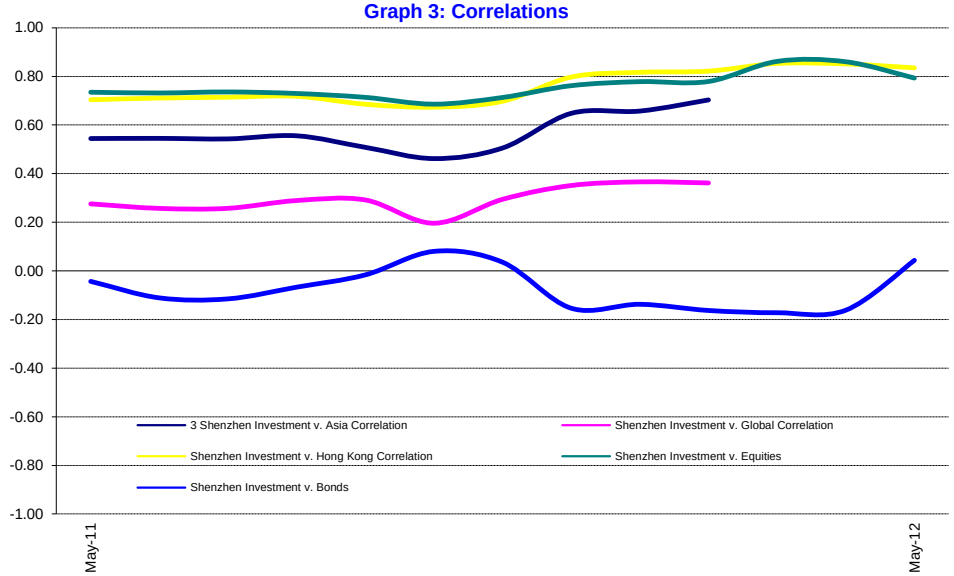
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



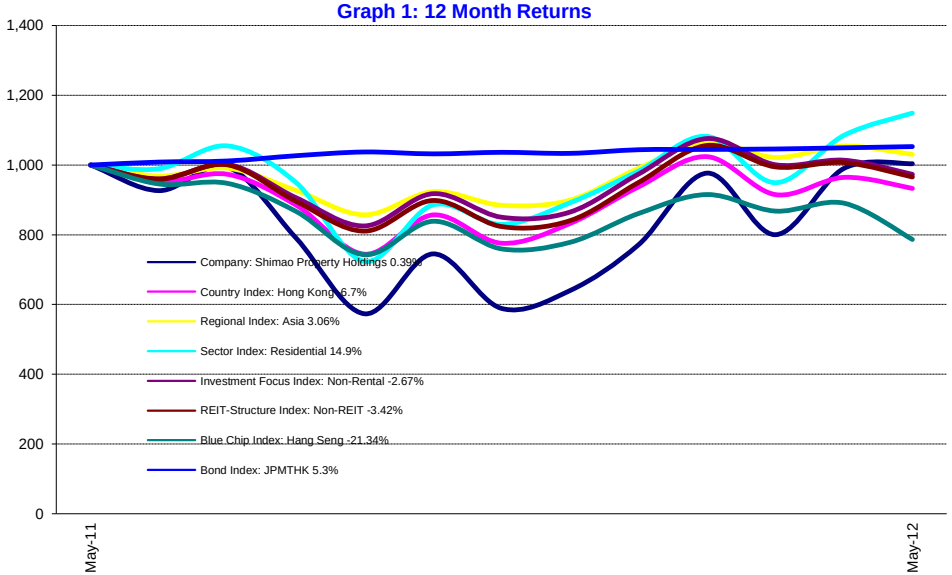
Graph 3: Correlations



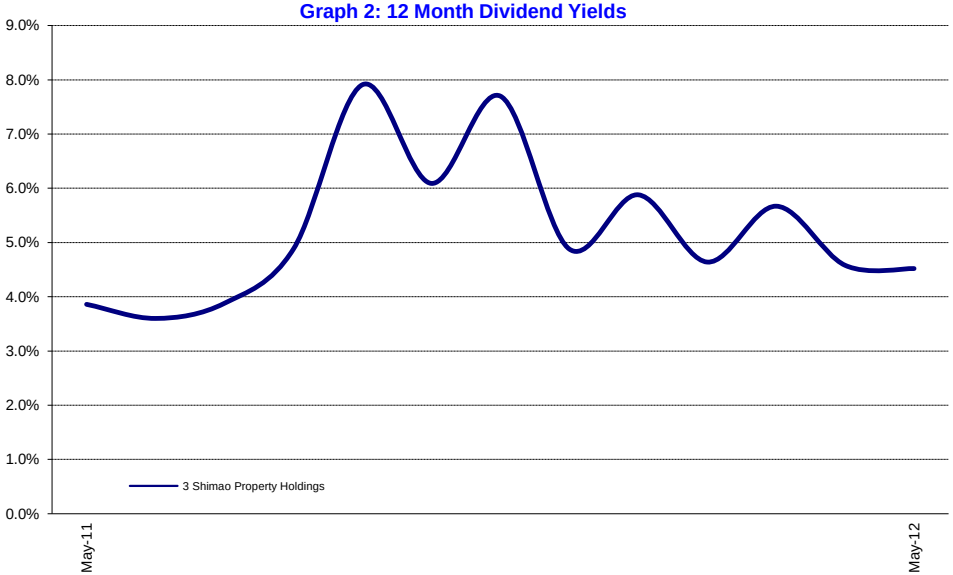
Shimao Property Holdings

Bloomberg: 813 HK Reuters: 0813.HK ISIN: KYG810431042 SNL: 0813-HKG

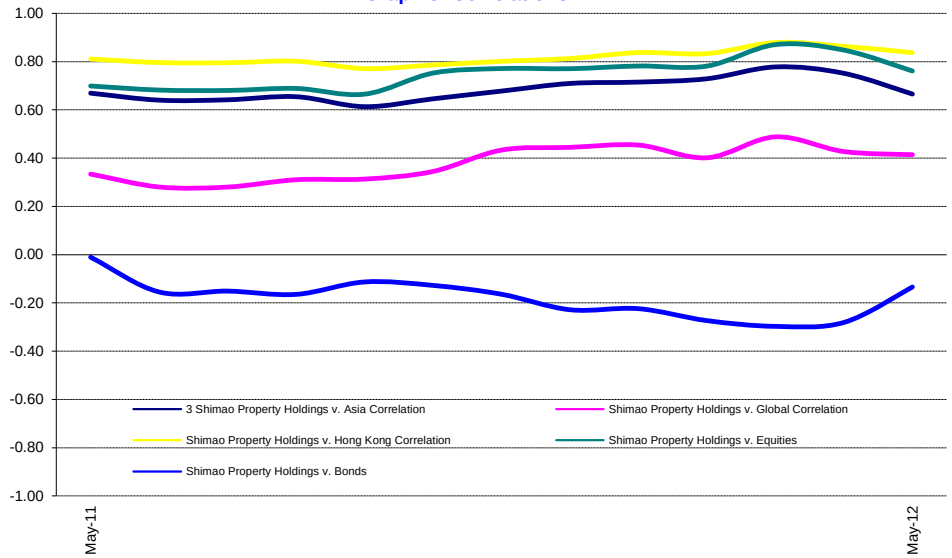
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



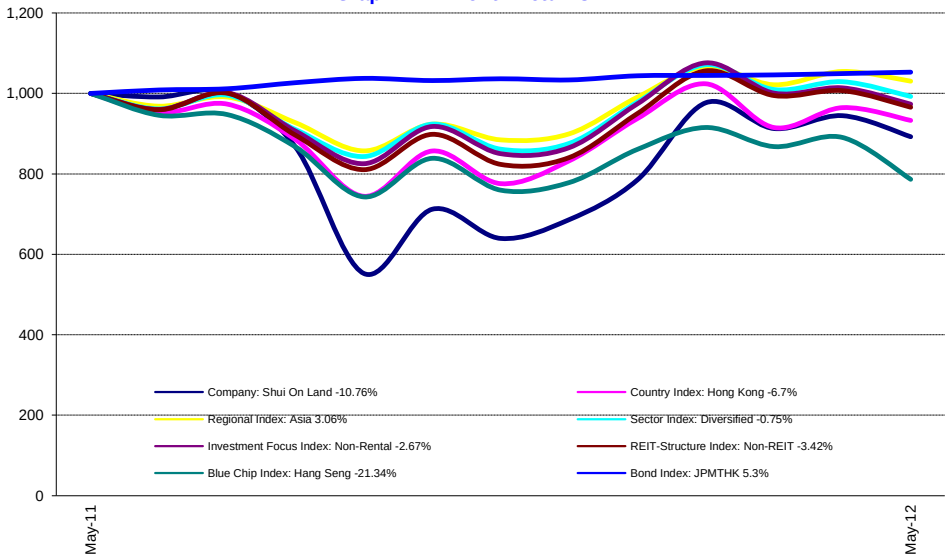
Graph 3: Correlations



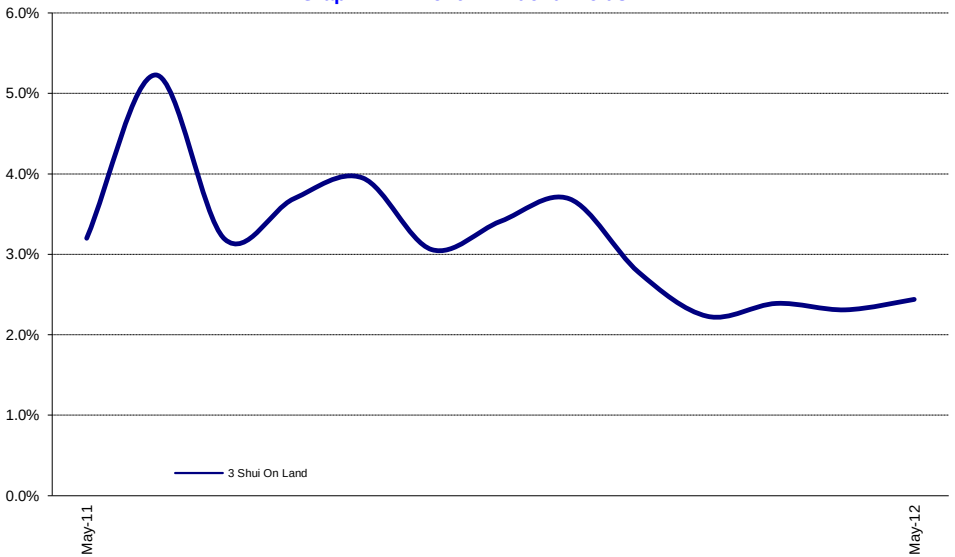
Shui On Land

Bloomberg: 272 HK Reuters: 0272.HK ISIN: KYG811511131 SNL: 0272-HKG

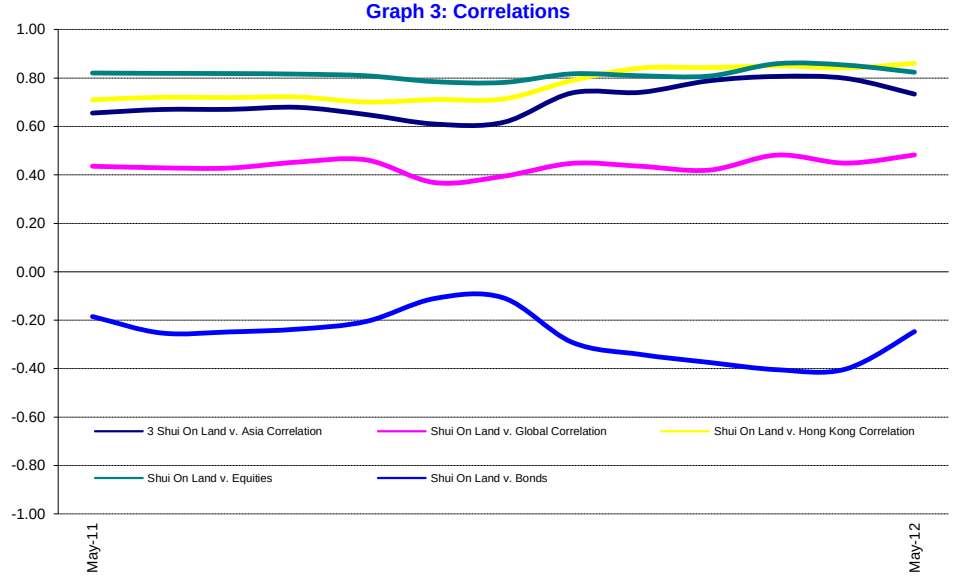
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

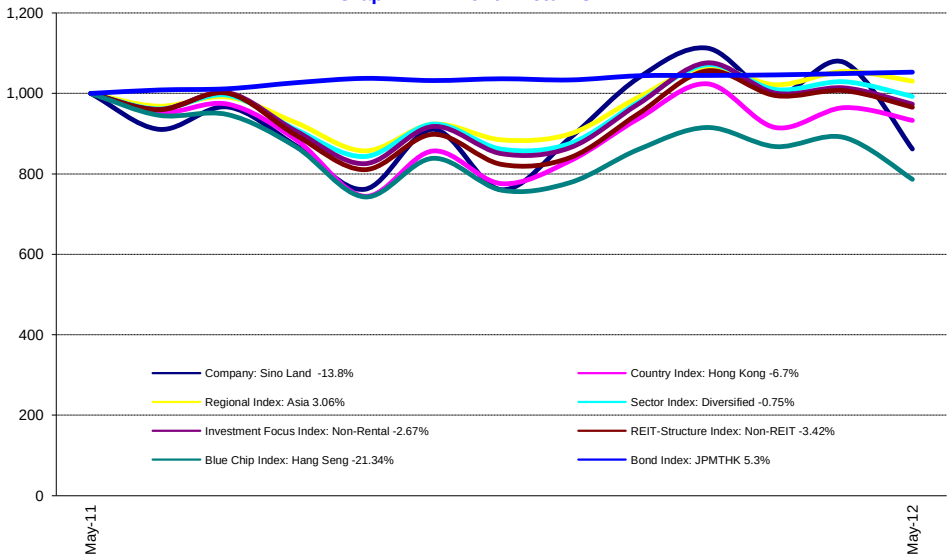


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

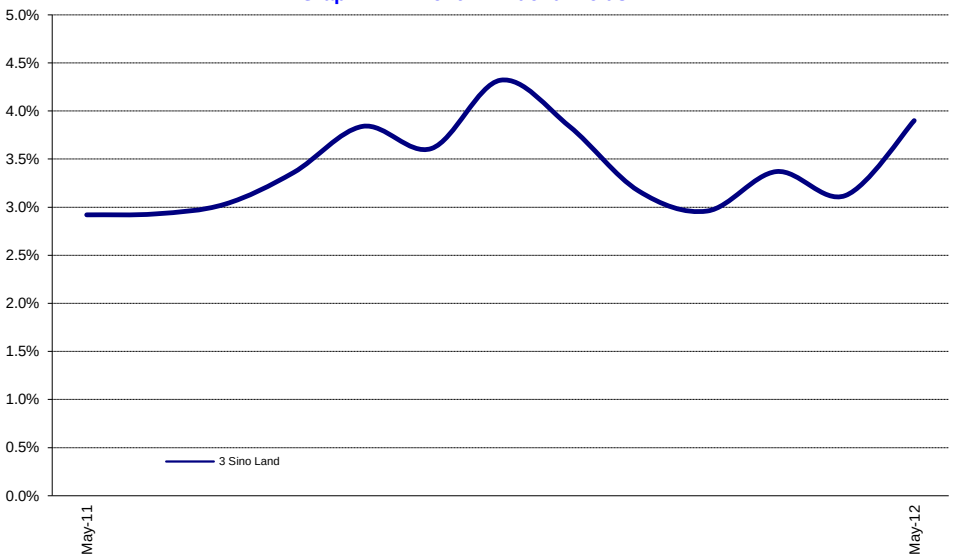
Sino Land

Bloomberg: 83 HK Reuters: 0083.HK ISIN: HK0083000502 SNL: 0083-HKG

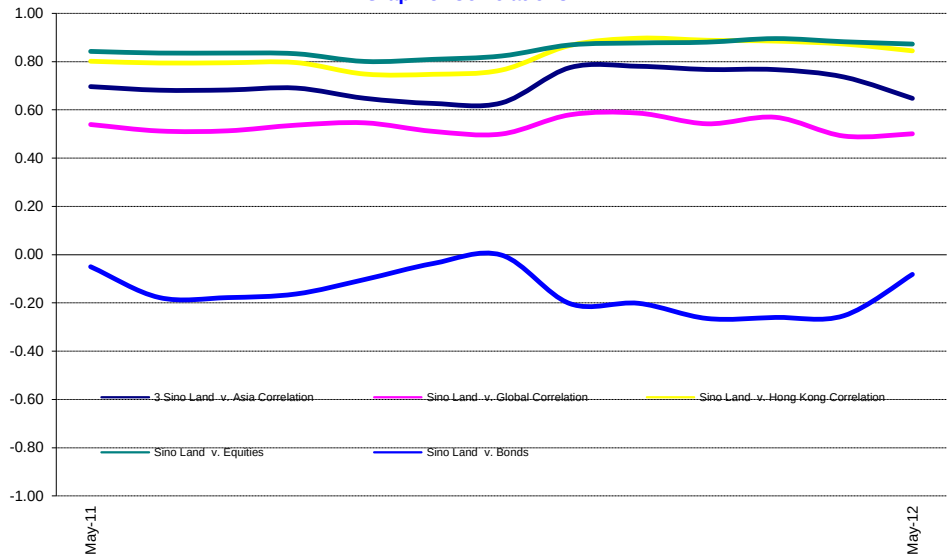
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



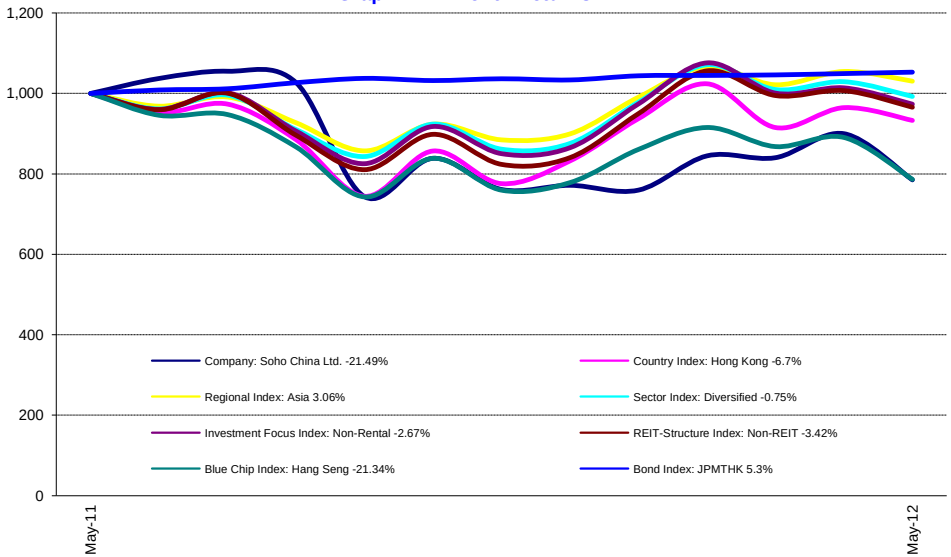
Graph 3: Correlations



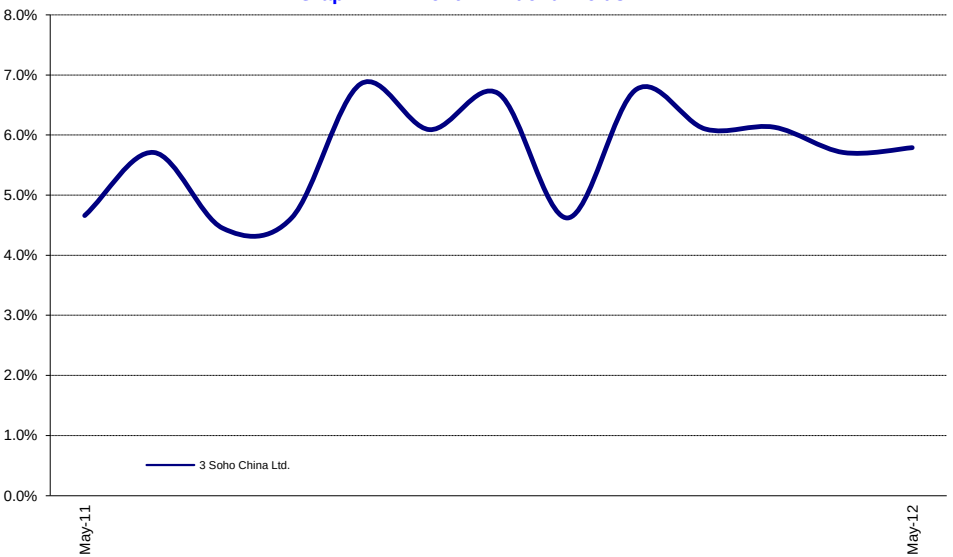
Soho China Ltd.

Bloomberg: 410 HK Reuters: 0410.HK ISIN: KYG826001003 SNL: 0410-HKG

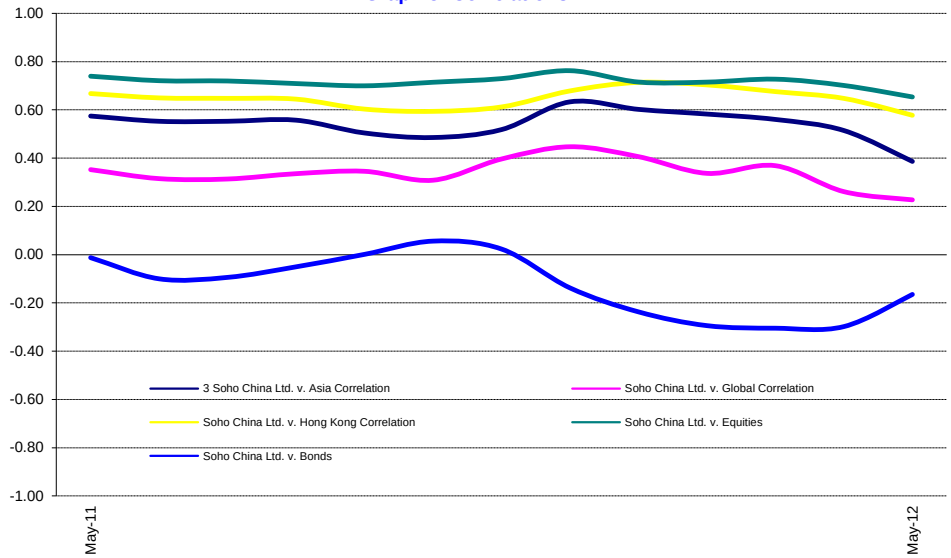
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



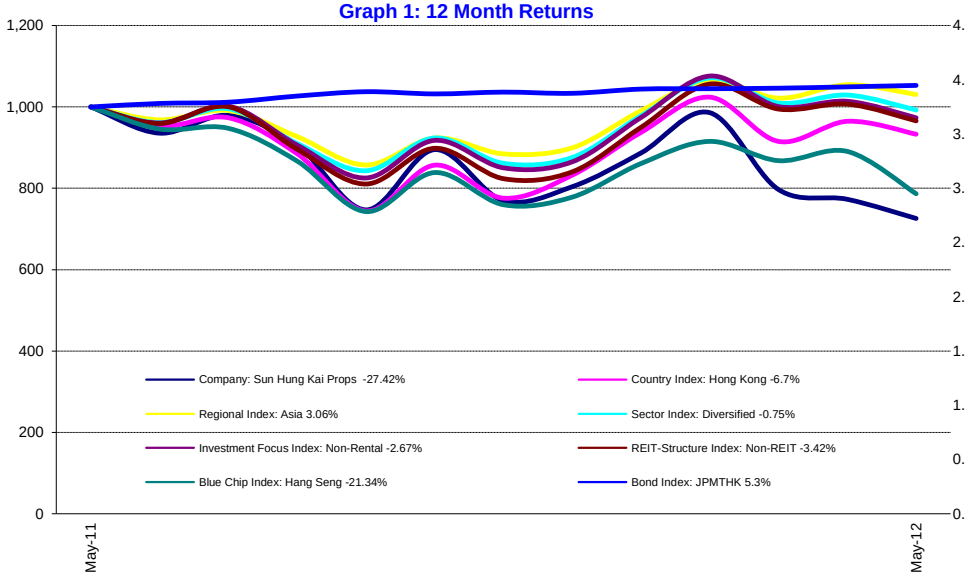
Graph 3: Correlations



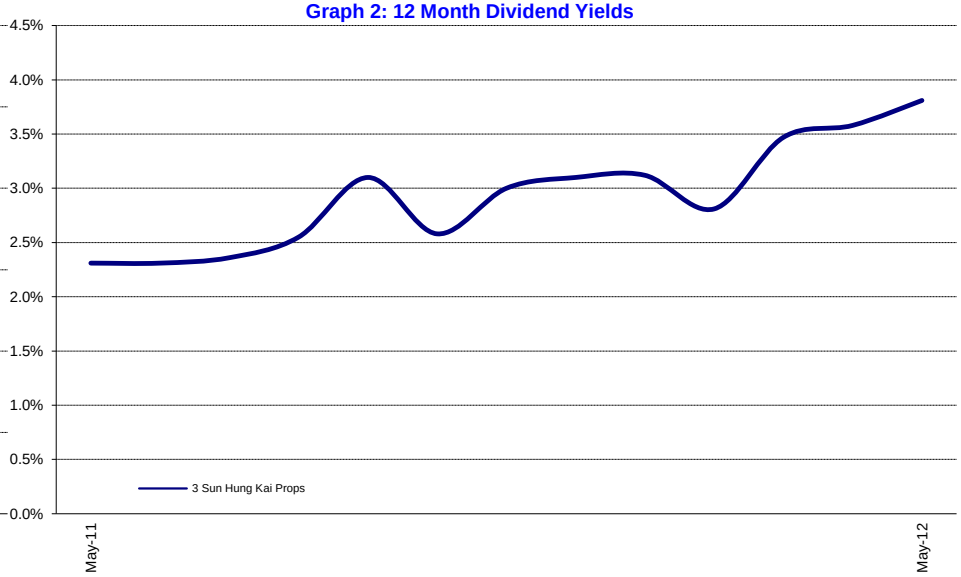
Sun Hung Kai Props

Bloomberg: 16 HK Reuters: 0016.HK ISIN: HK0016000132 SNL: 0016-HKG

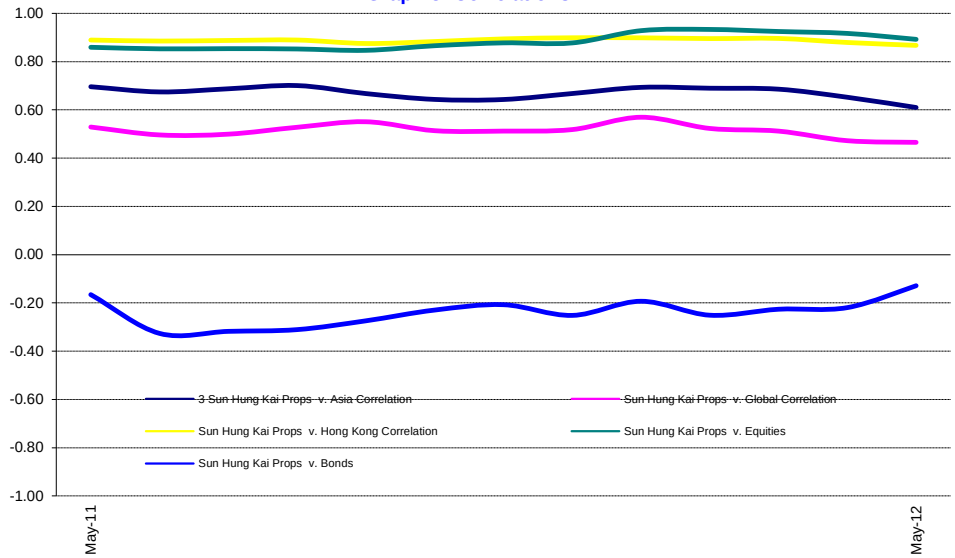
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



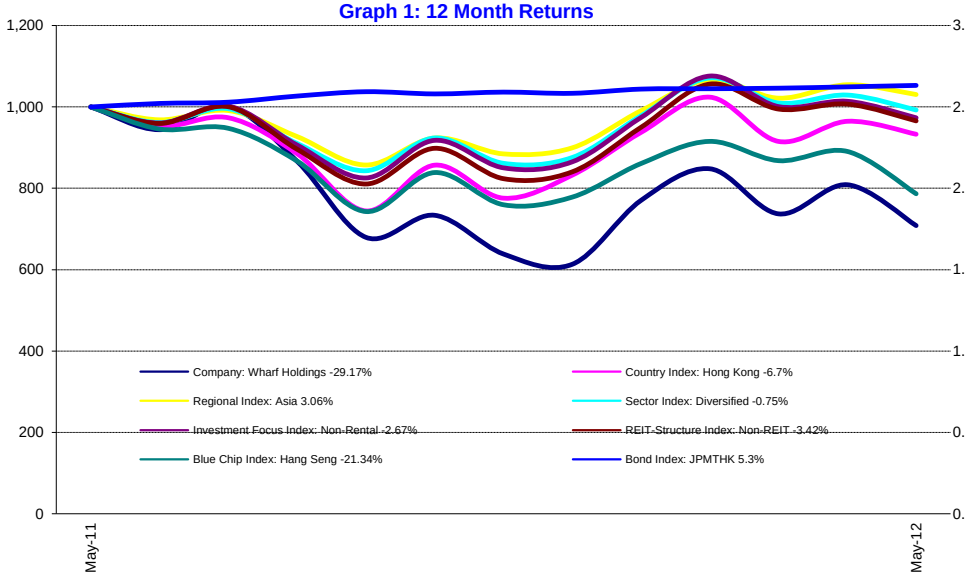
Graph 3: Correlations



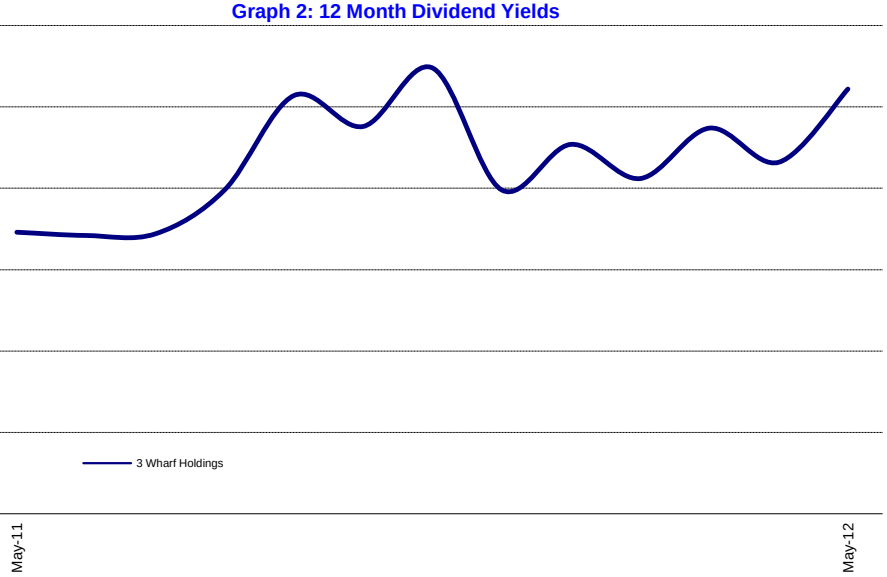
Wharf Holdings

Bloomberg: 4 HK Reuters: 0004.HK ISIN: HK0004000045 SNL: 0004-HKG

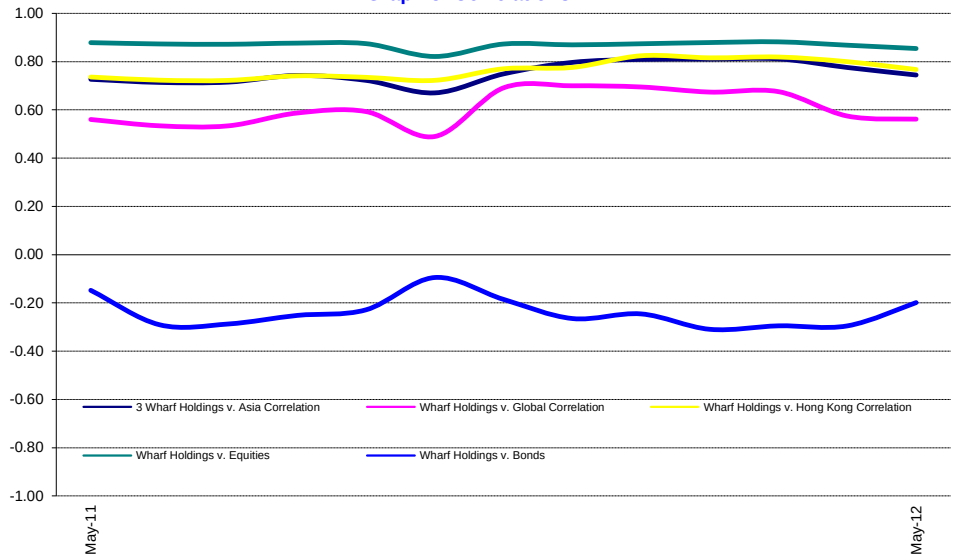
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations



Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Section 1.3

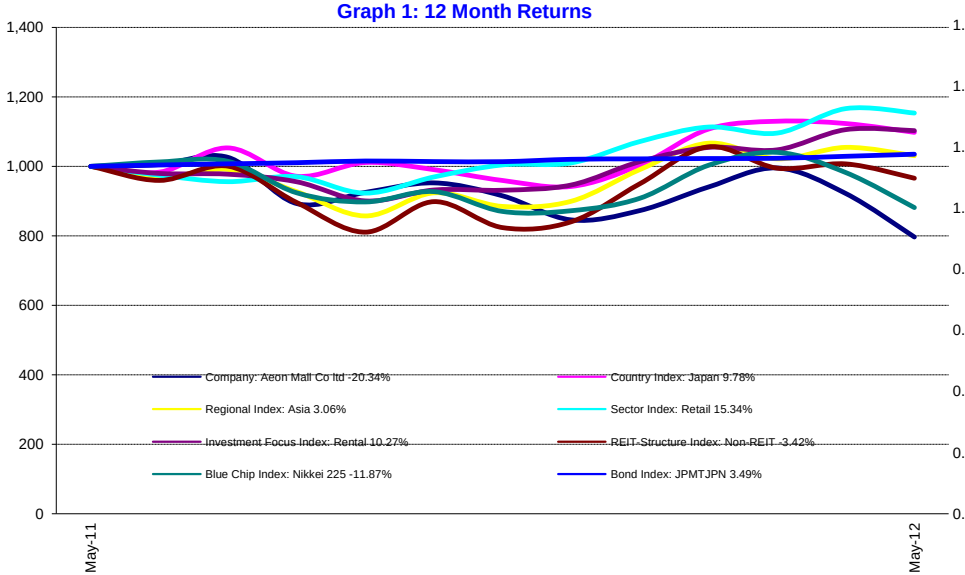
Japan

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

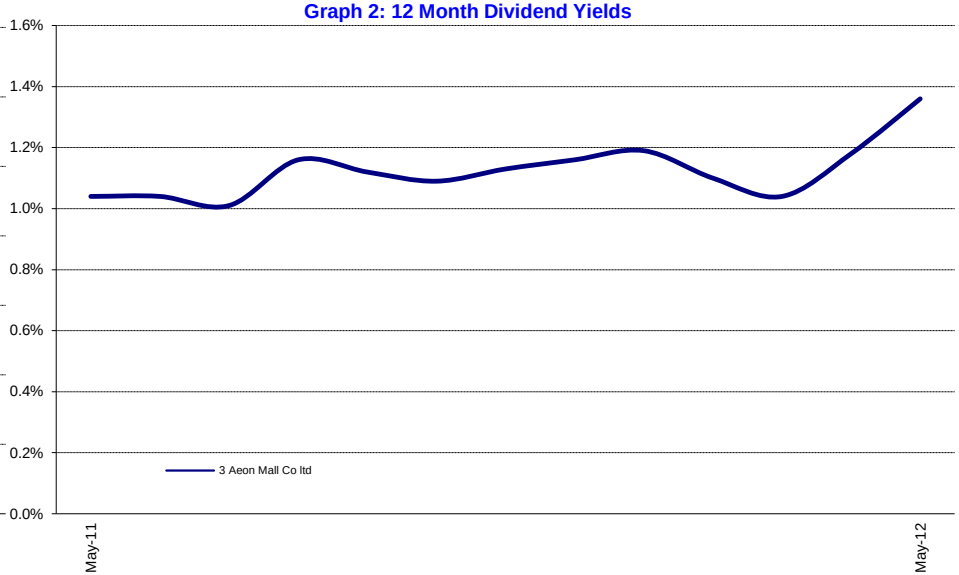
Aeon Mall Co ltd

Bloomberg: 8905 JP Reuters: 8905.T ISIN: JP3131430005 SNL: 8905-TKS

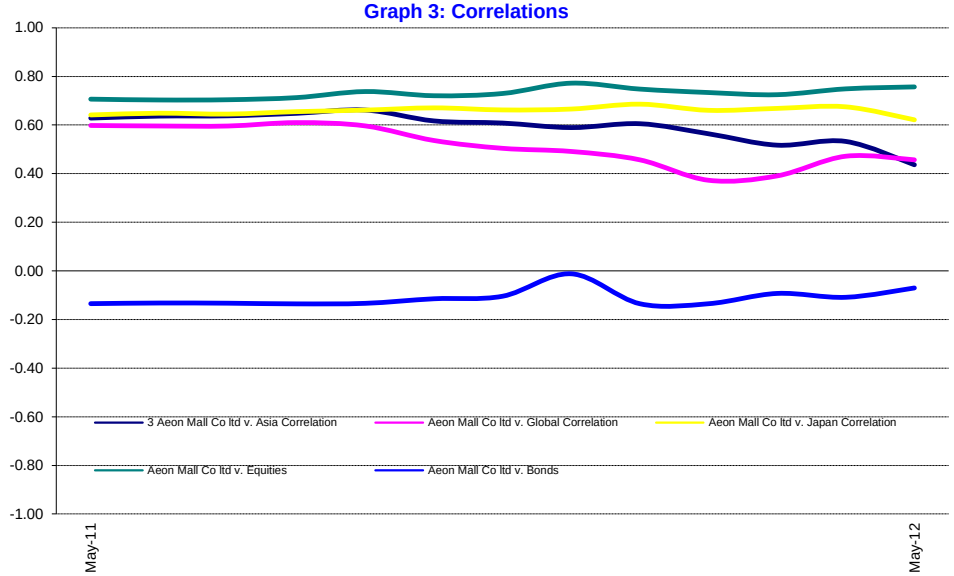
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



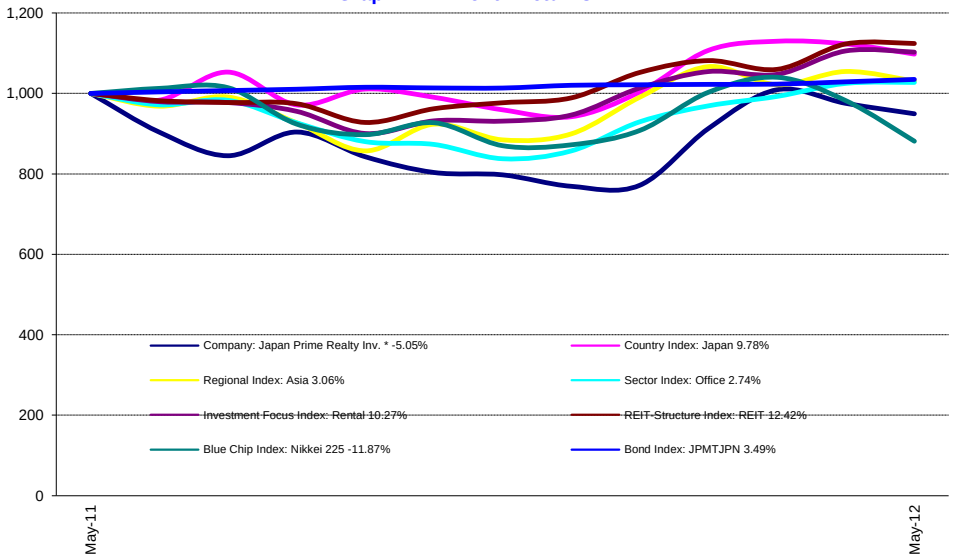
Graph 3: Correlations



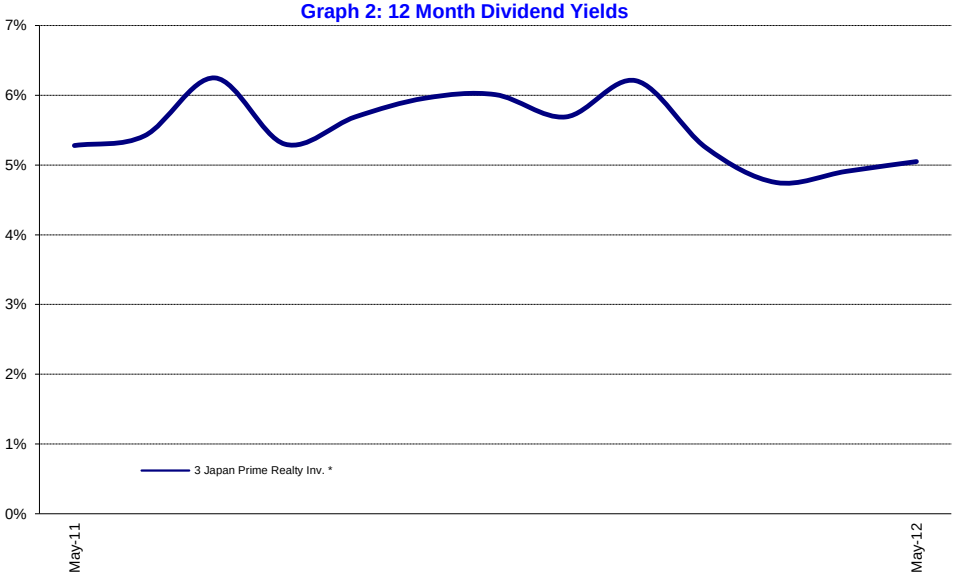
Japan Prime Realty Inv. *

Bloomberg: 8955 JP Reuters: 8955.T ISIN: JP3040890000 SNL: 8955-TKS

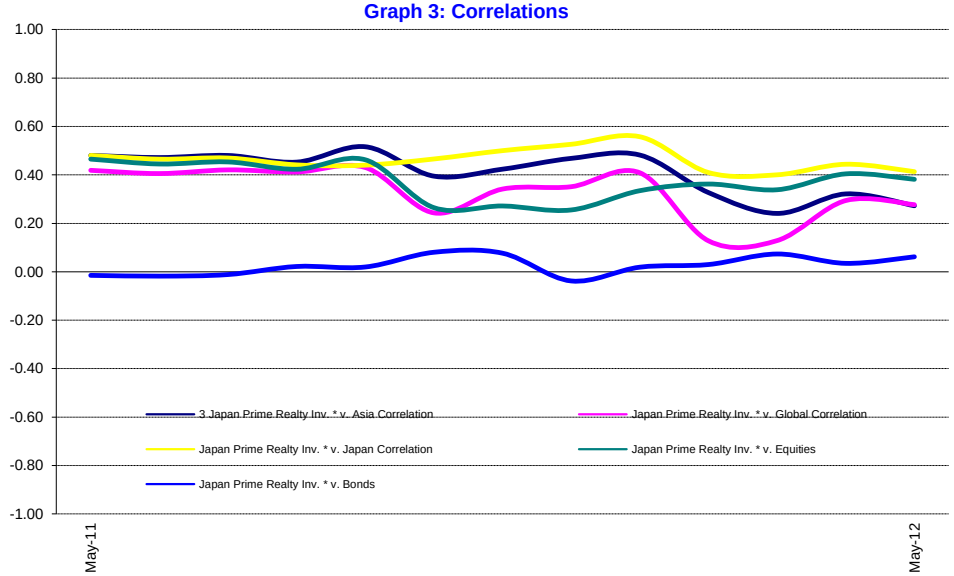
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

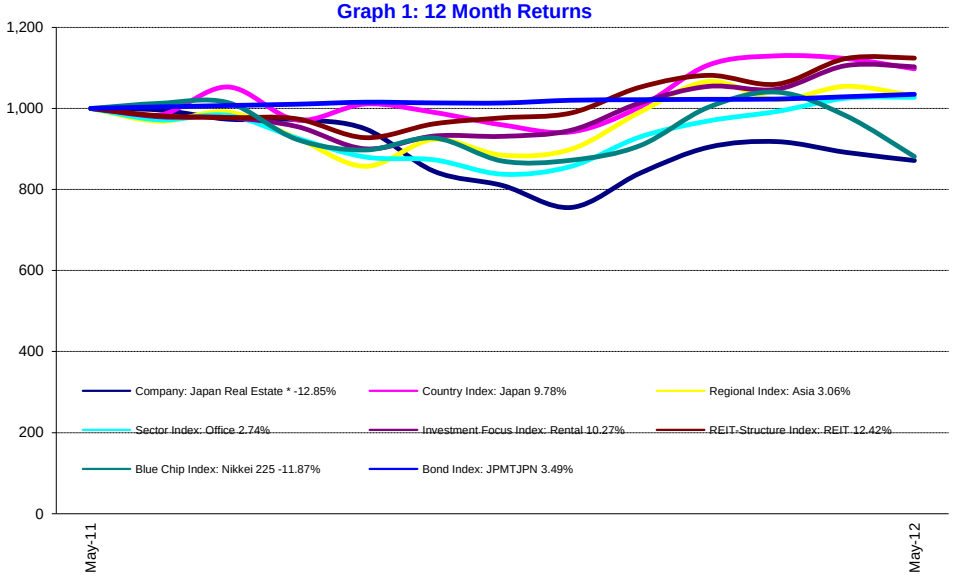


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

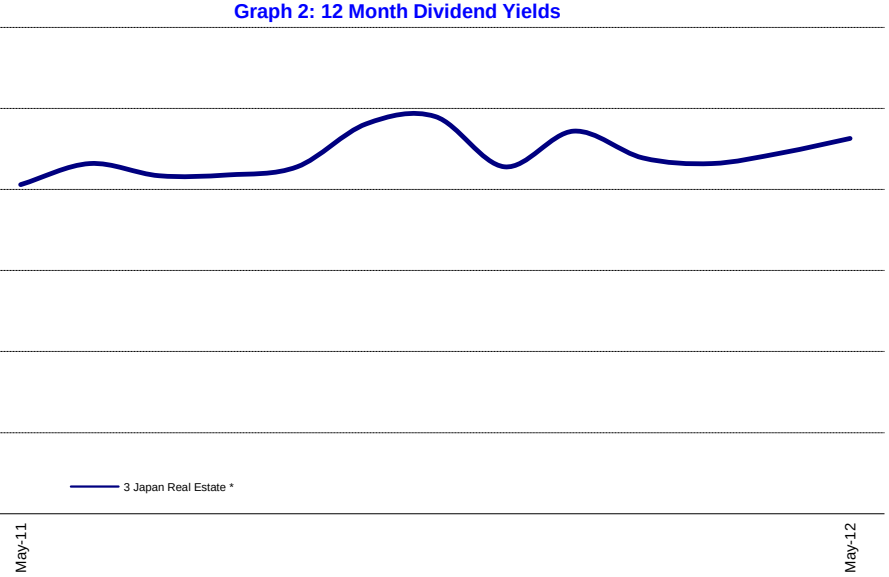
Japan Real Estate *

Bloomberg: 8952 JP Reuters: 8952.T ISIN: JP3027680002 SNL: 8952-TKS

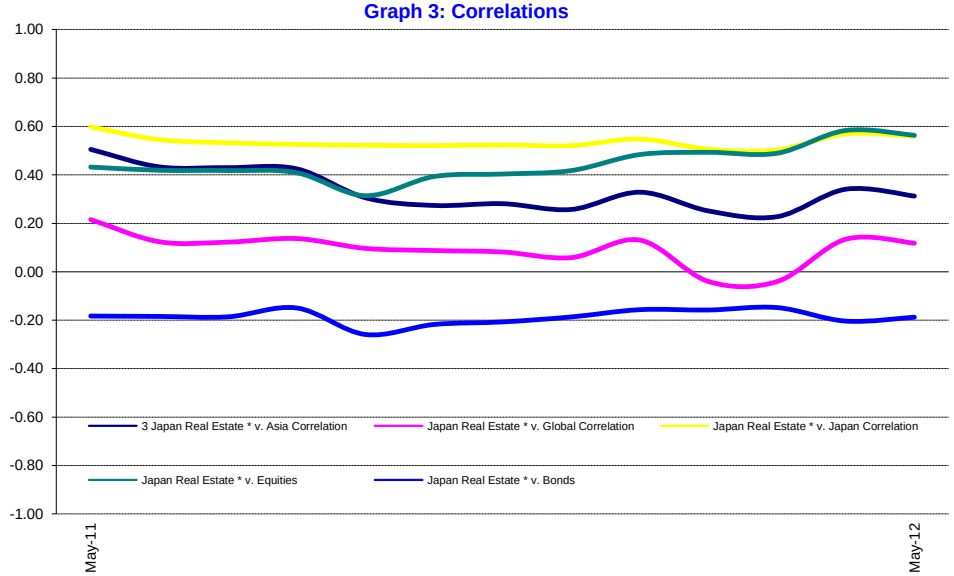
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

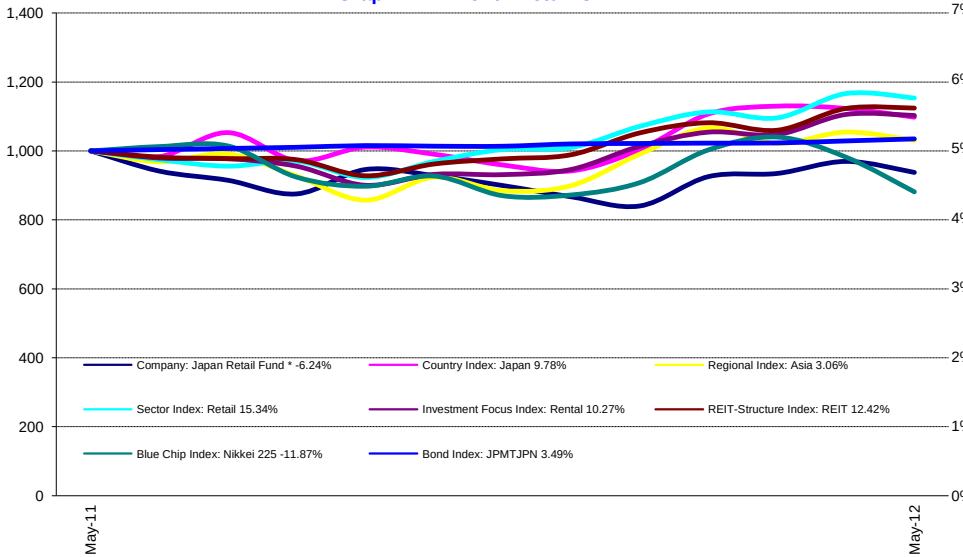


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

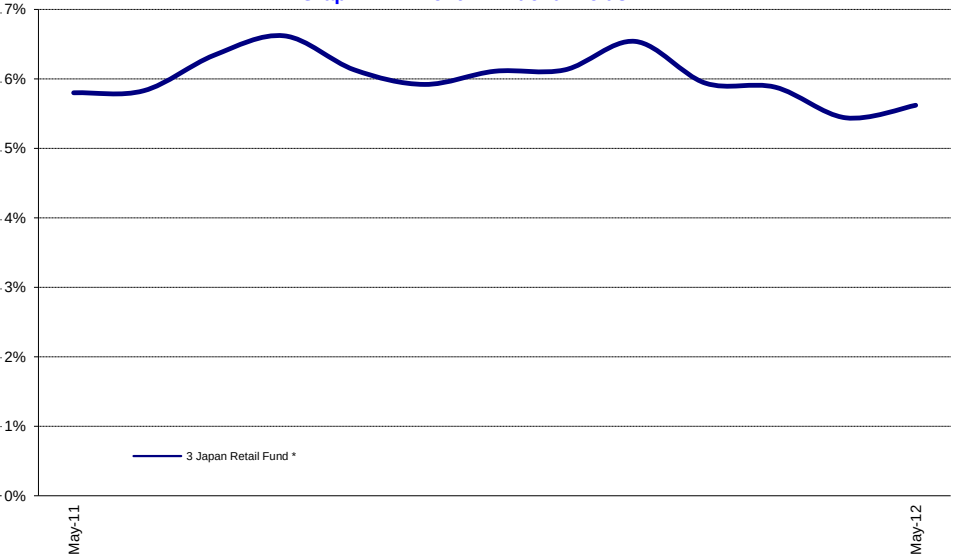
Japan Retail Fund *

Bloomberg: 8953 JP Reuters: 8953.T ISIN: JP3039710003 SNL: 8953-TKS

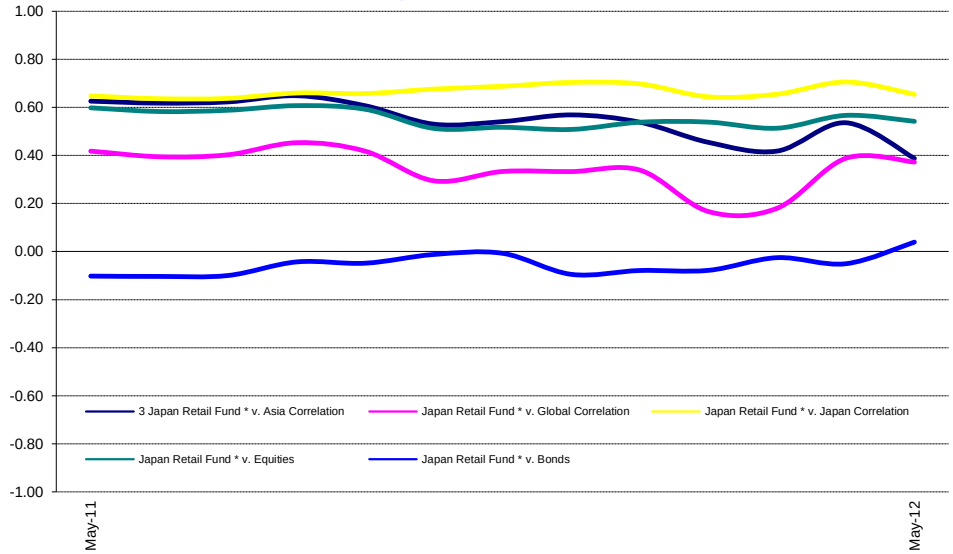
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



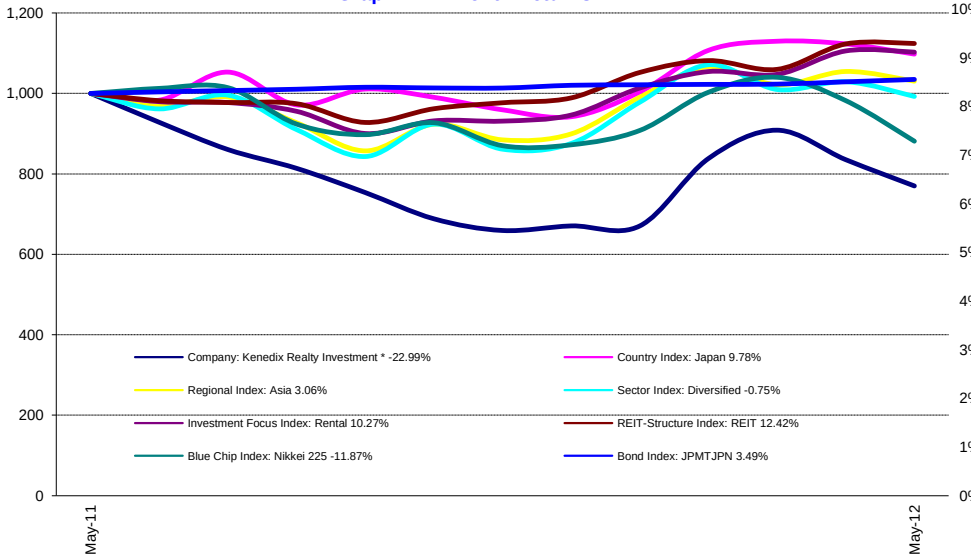
Graph 3: Correlations



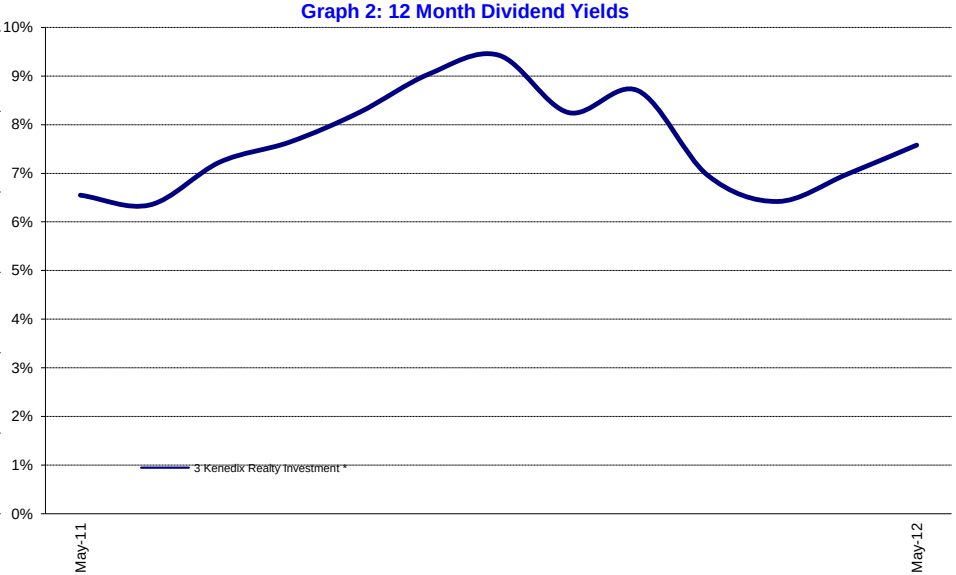
Kenedix Realty Investment *

Bloomberg: 8972 JP Reuters: 8972.T ISIN: JP3046270009 SNL: 8972-TKS

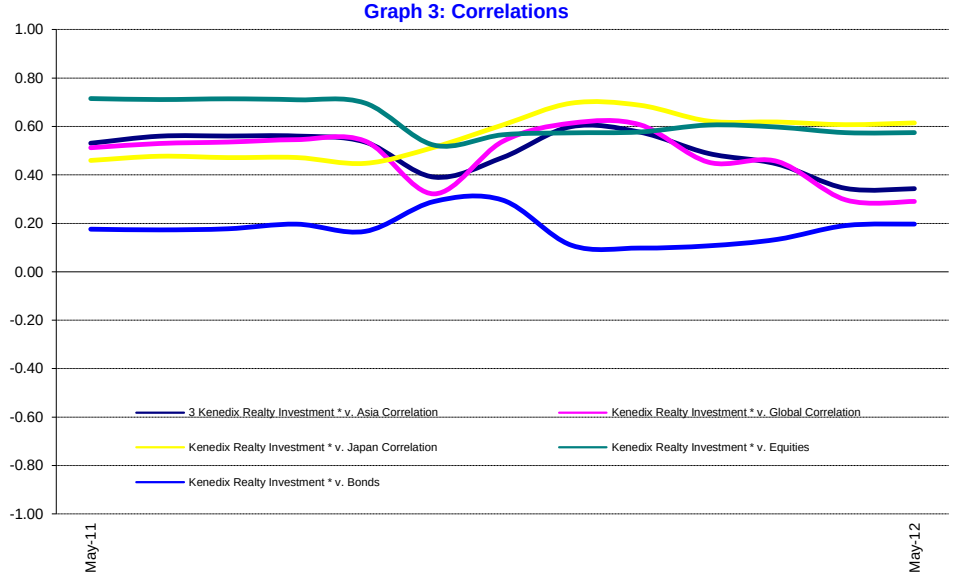
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



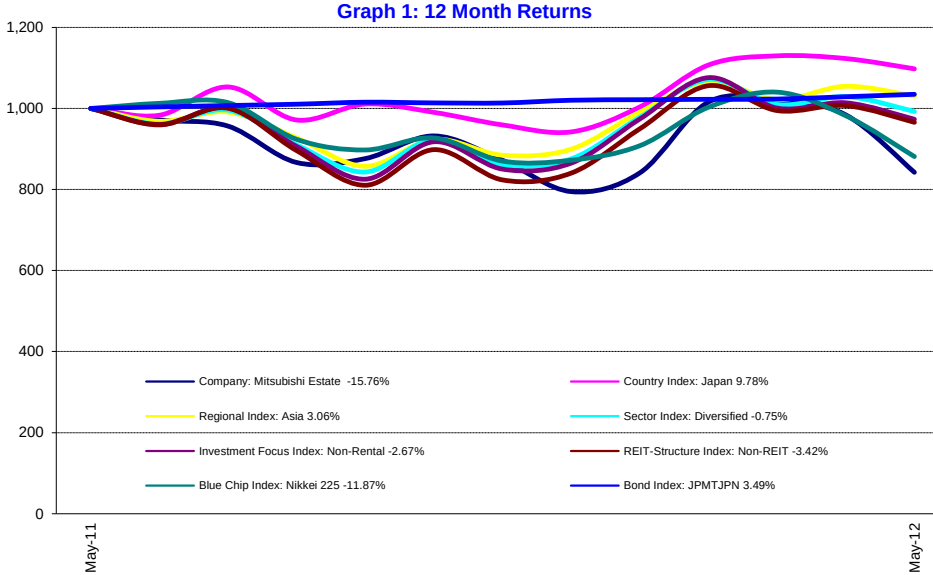
Graph 3: Correlations



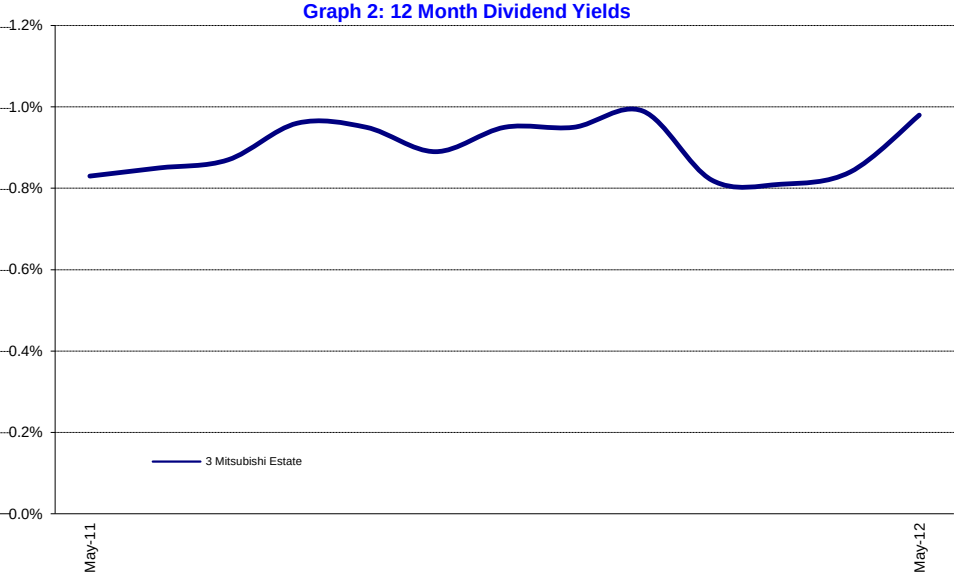
Mitsubishi Estate

Bloomberg: 8802 JP Reuters: 8802.T ISIN: JP3899600005 SNL: 8802-TKS

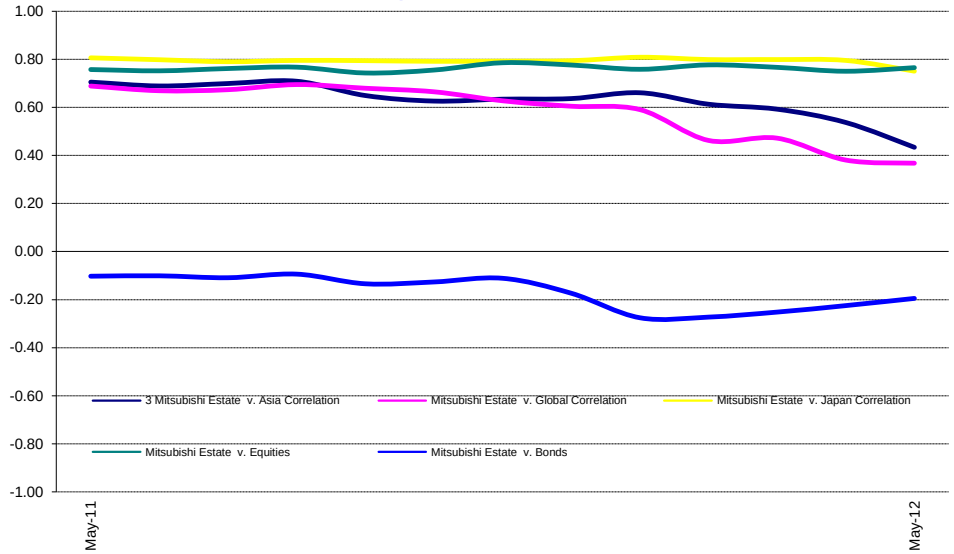
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



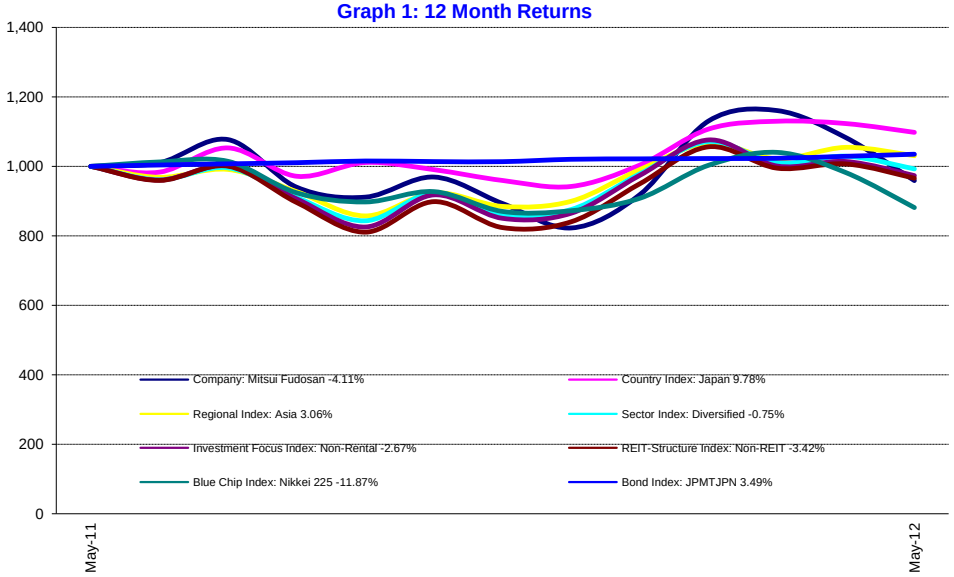
Graph 3: Correlations



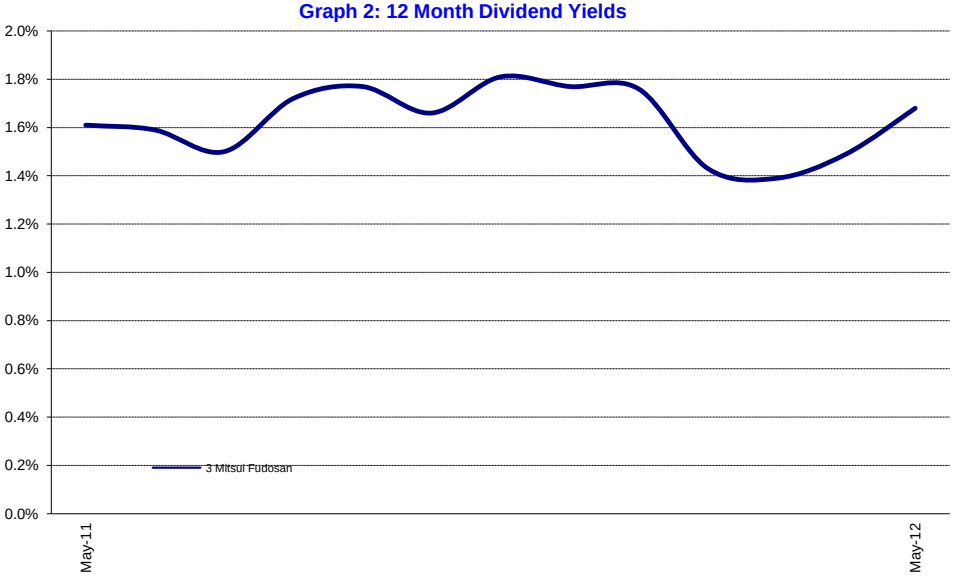
Mitsui Fudosan

Bloomberg: 8801 JP Reuters: 8801.T ISIN: JP3893200000 SNL: 8801-TKS

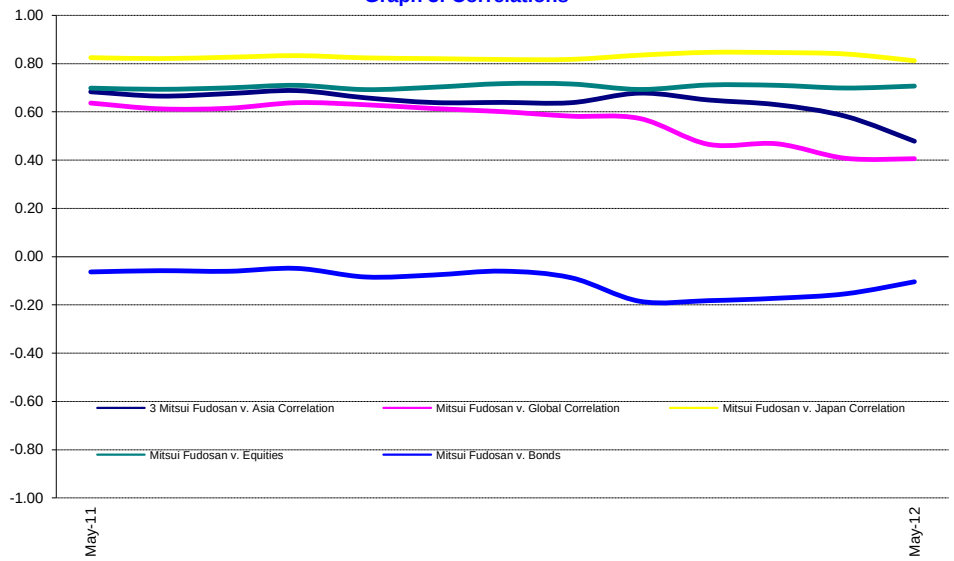
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

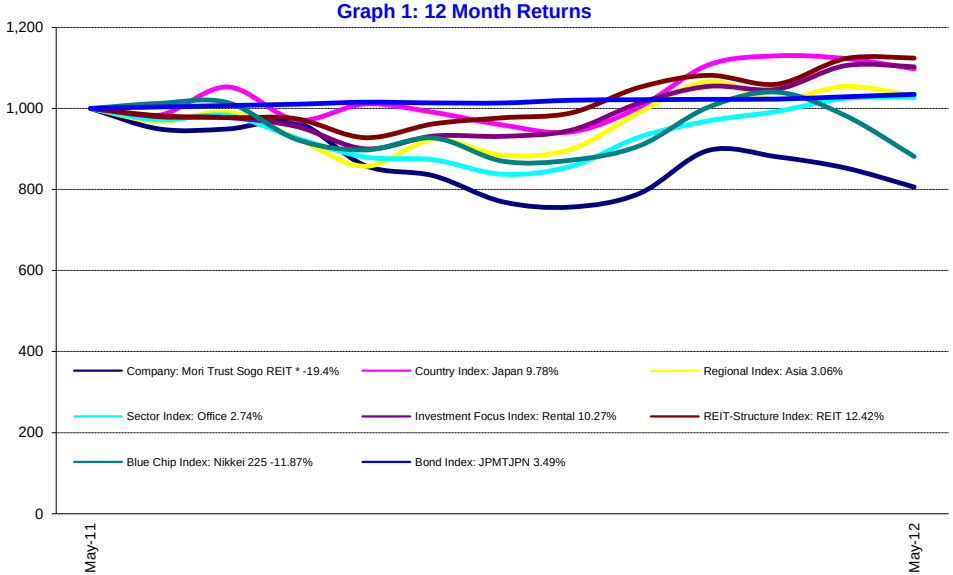


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

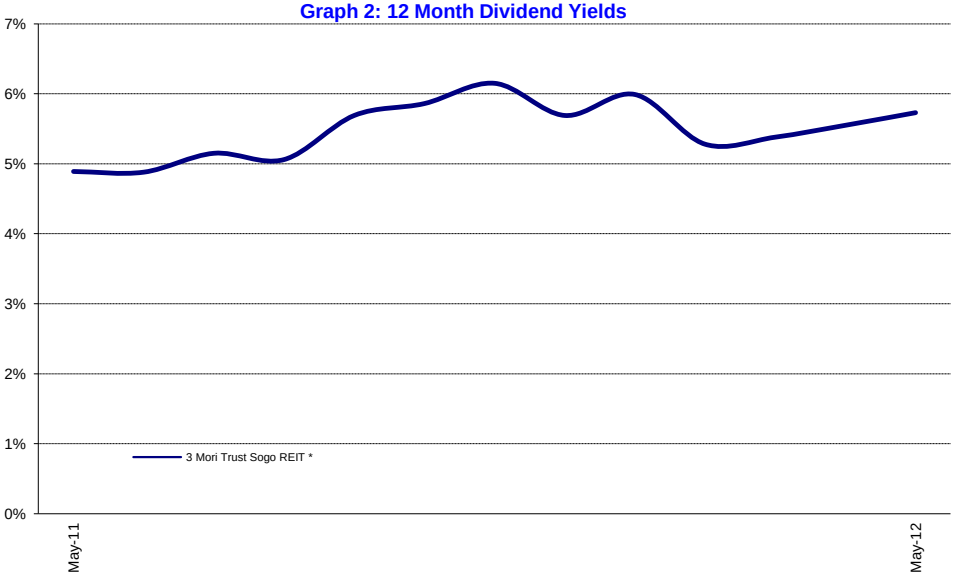
Mori Trust Sogo REIT *

Bloomberg: 8961 JP Reuters: 8961.T ISIN: JP3046170001 SNL: 8961-TKS

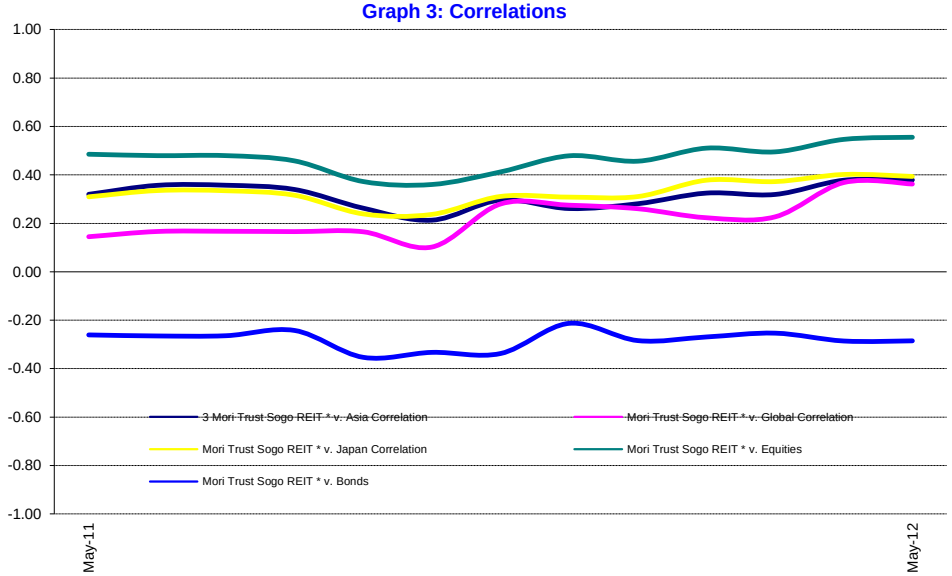
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

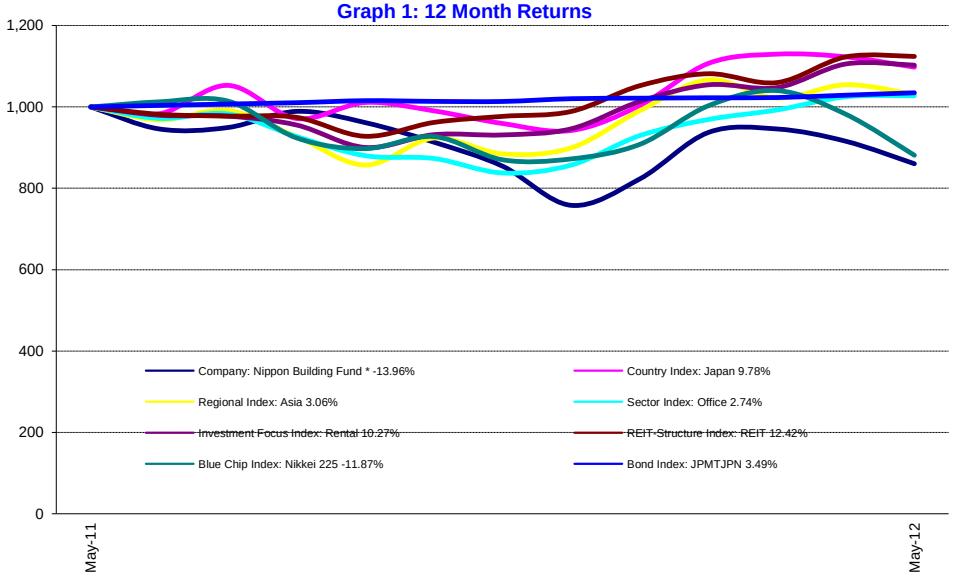


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

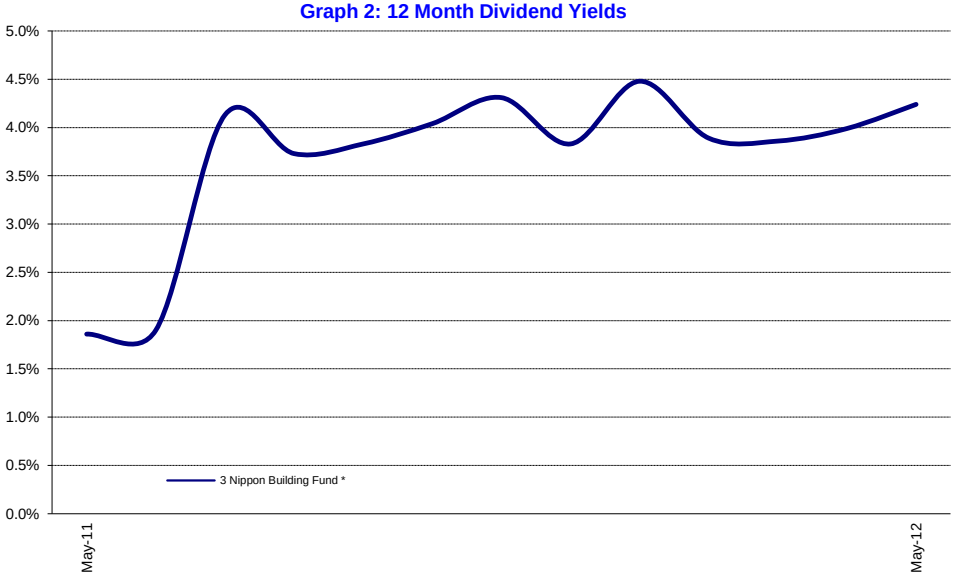
Nippon Building Fund *

Bloomberg: 8951 JP Reuters: 8951.T ISIN: JP3027670003 SNL: 8951-TKS

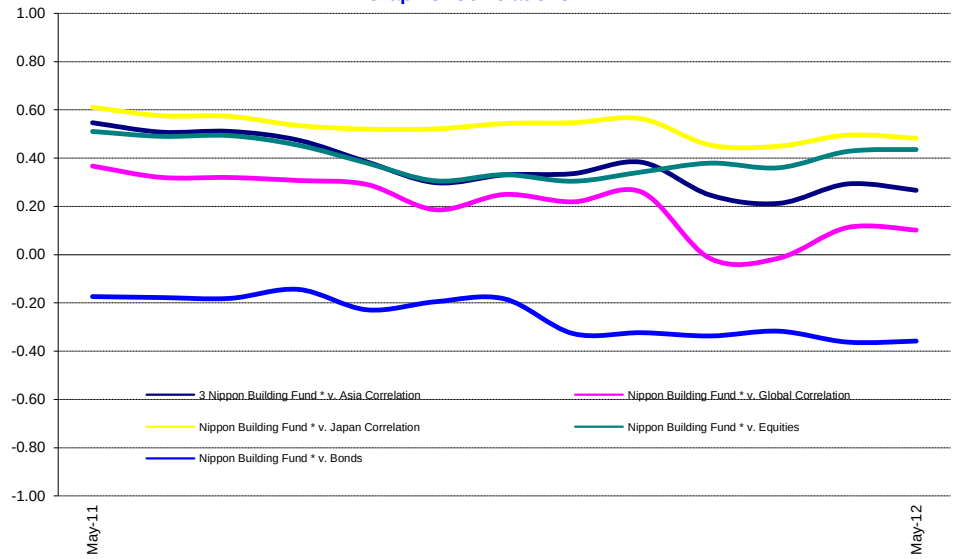
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



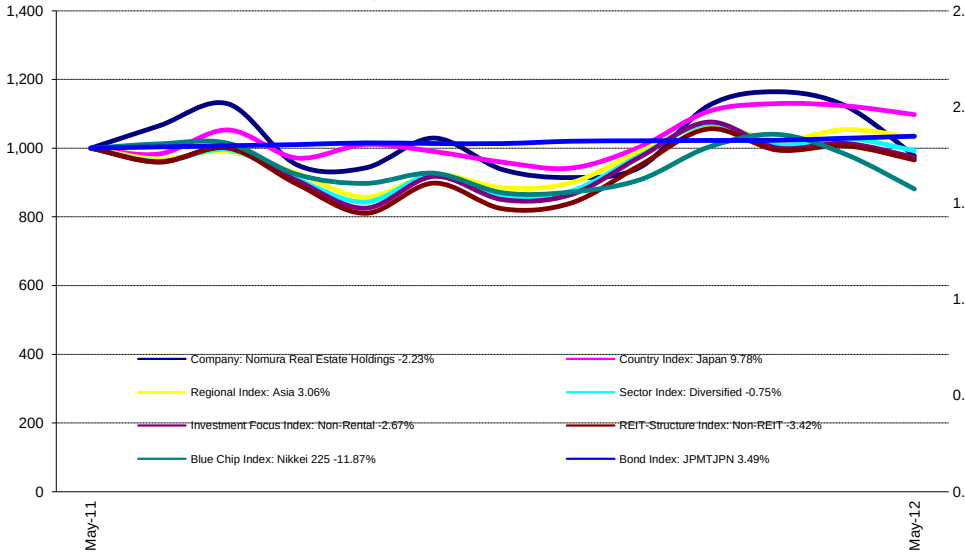
Graph 3: Correlations



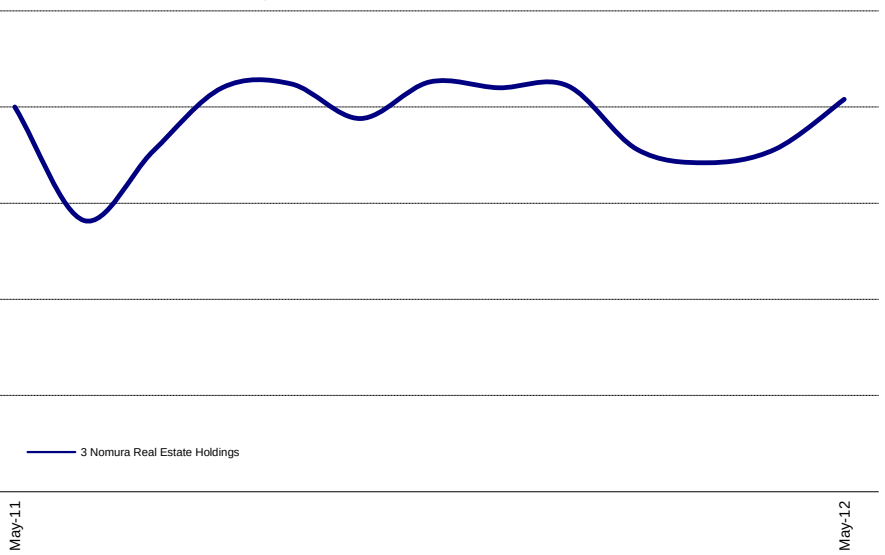
Nomura Real Estate Holdings

Bloomberg: 3231 JP Reuters: 3231.T ISIN: JP3762900003 SNL: 3231-TKS

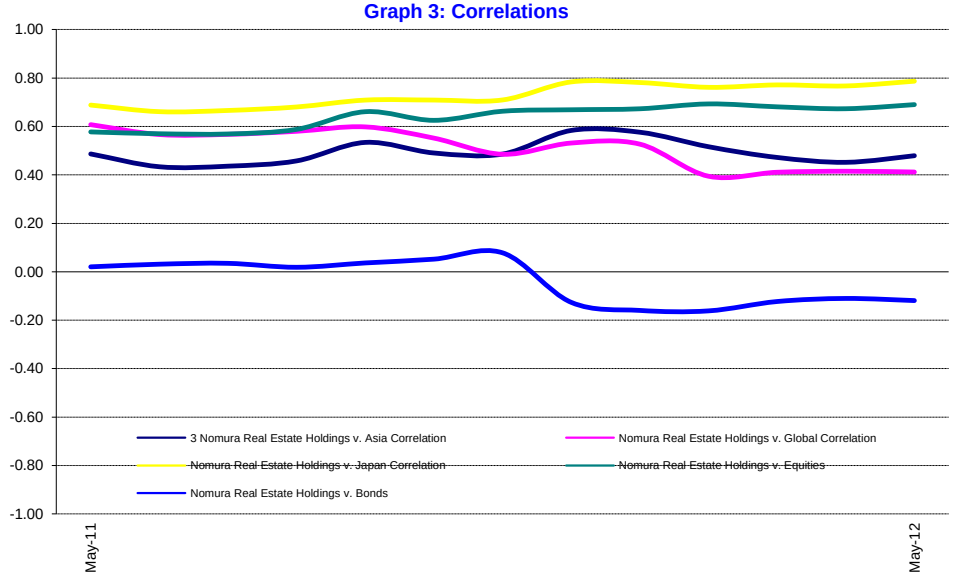
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

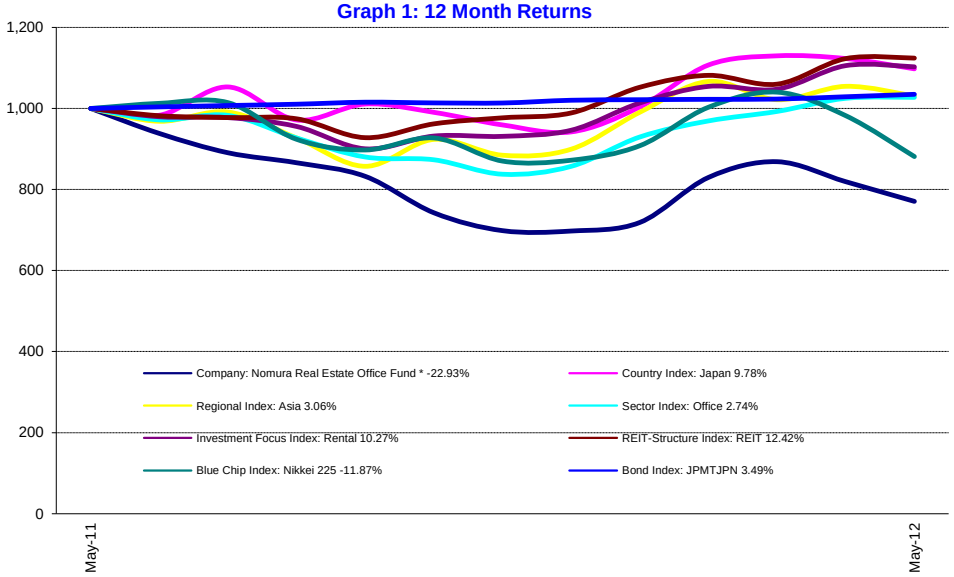


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

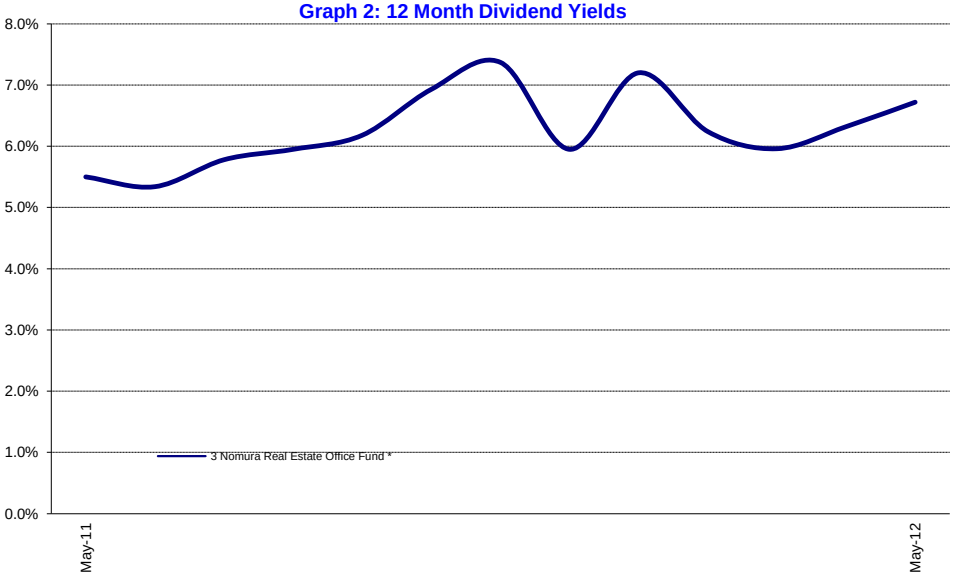
Nomura Real Estate Office Fund *

Bloomberg: 8959 JP Reuters: 8959.T ISIN: JP3045530007 SNL: 8959-TKS

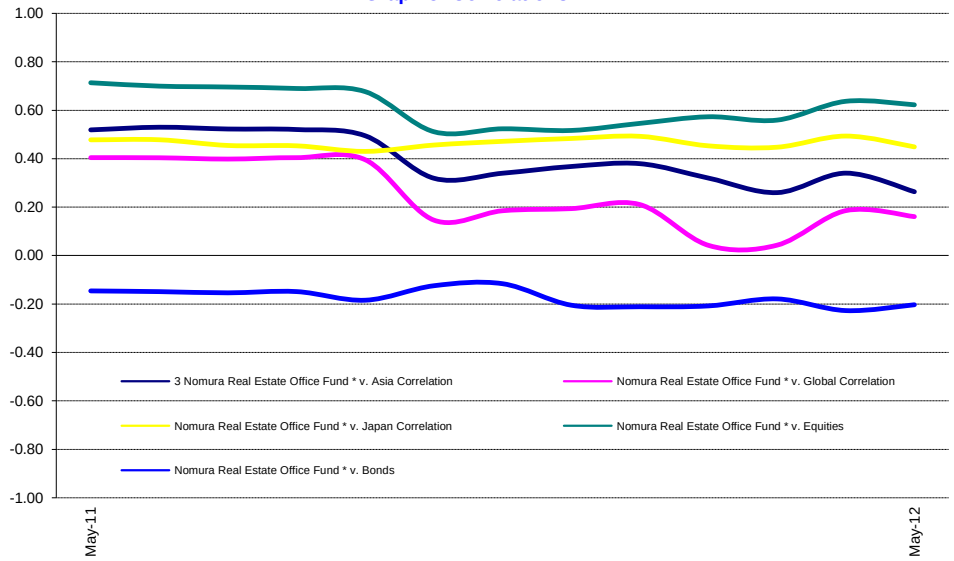
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



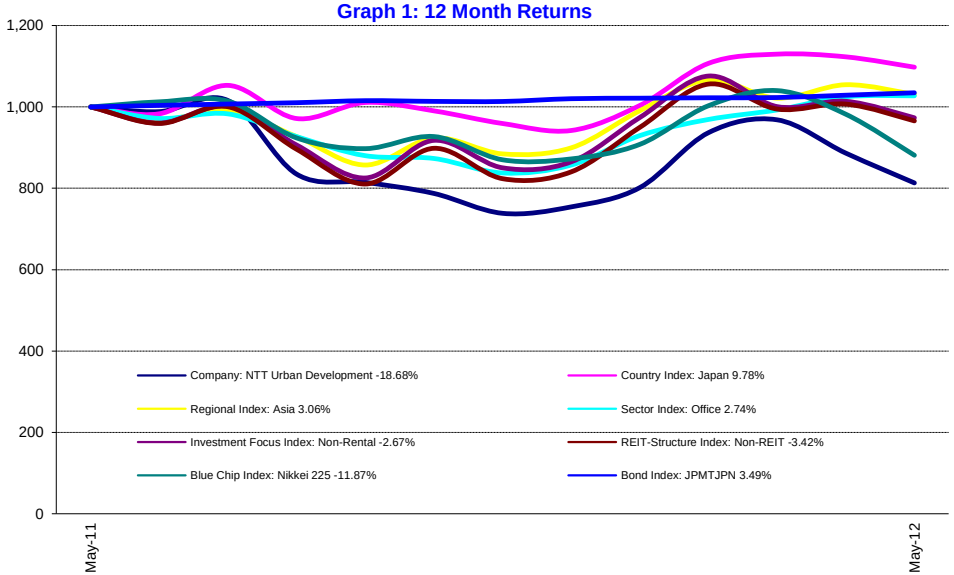
Graph 3: Correlations



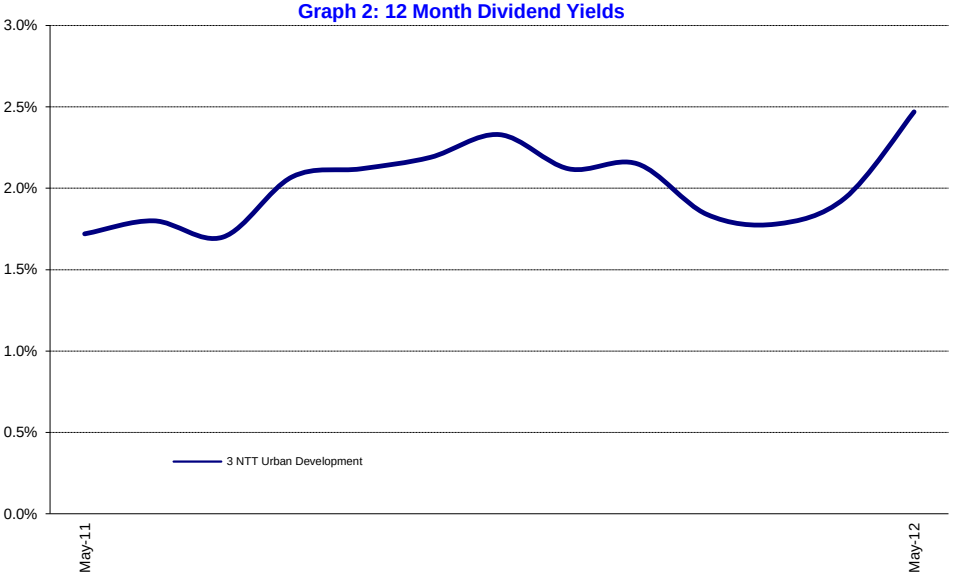
NTT Urban Development

Bloomberg: 8933 JP Reuters: 8933.T ISIN: JP3165690003 SNL: 8933-TKS

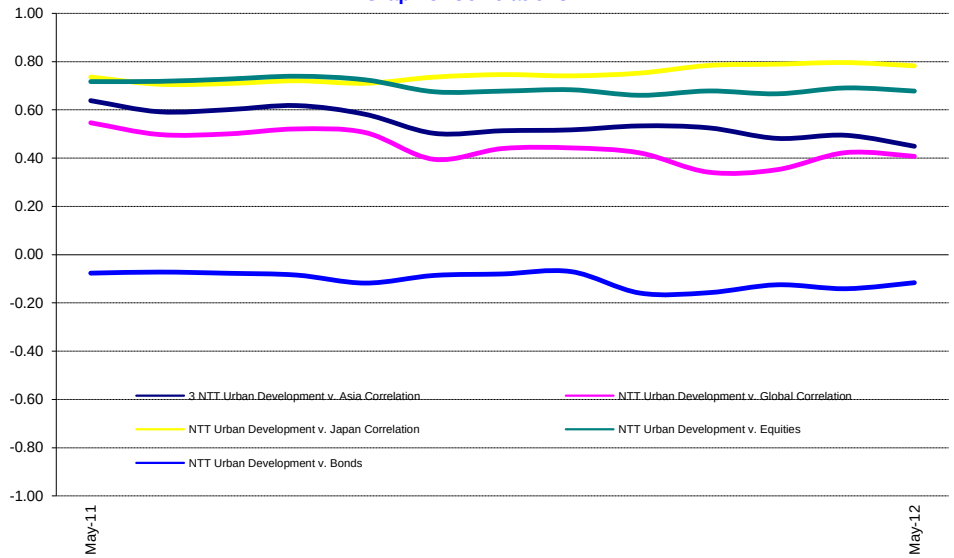
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

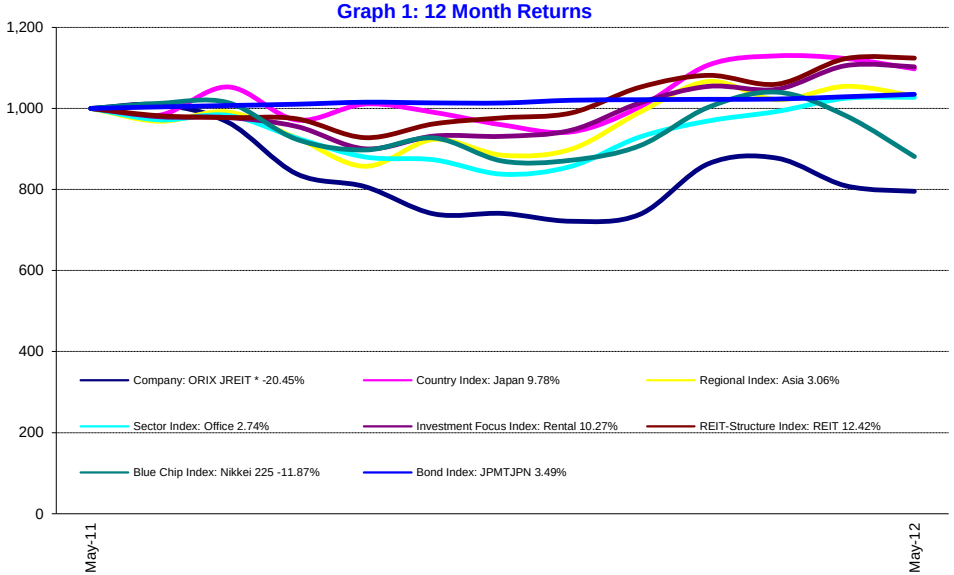


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

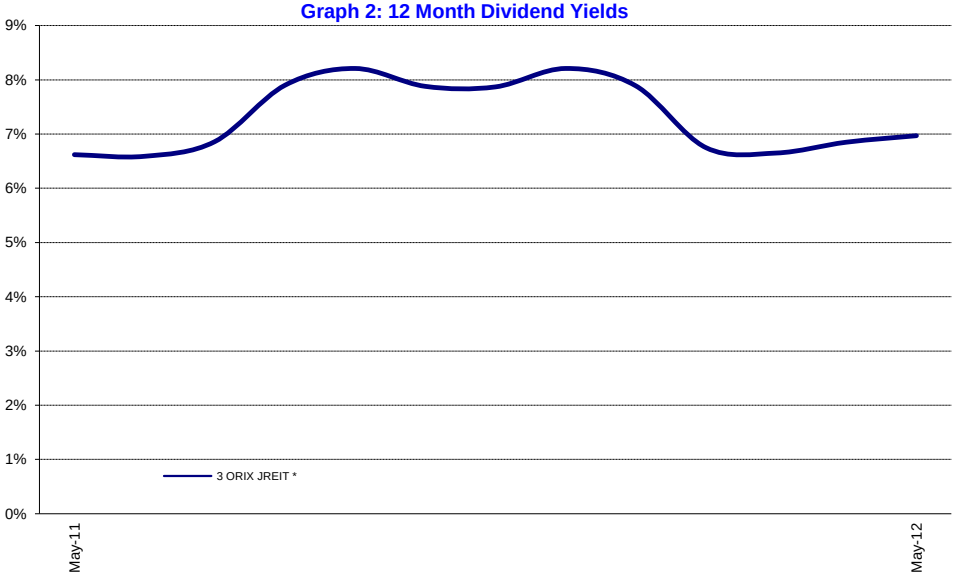
ORIX JREIT *

Bloomberg: 8954 JP Reuters: 8954.T ISIN: JP3040880001 SNL: 8954-TKS

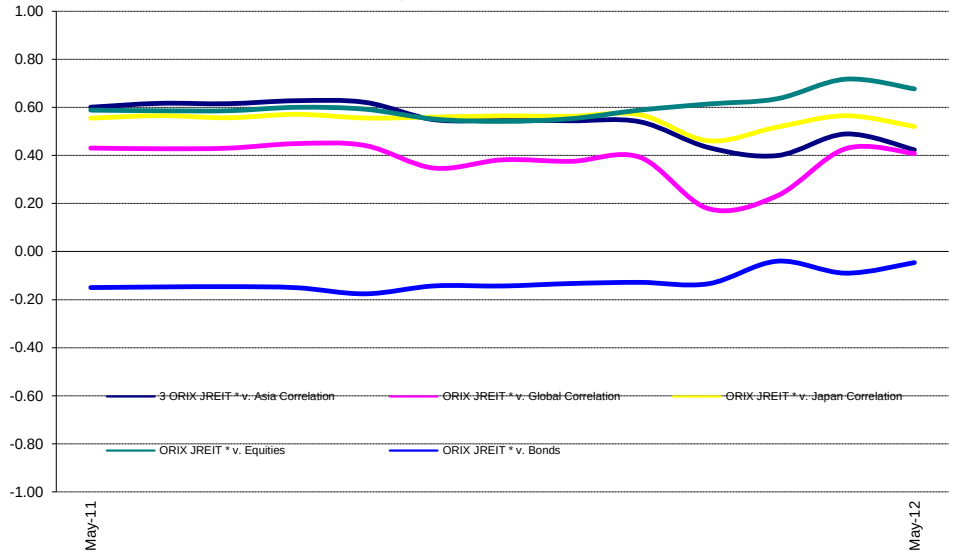
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

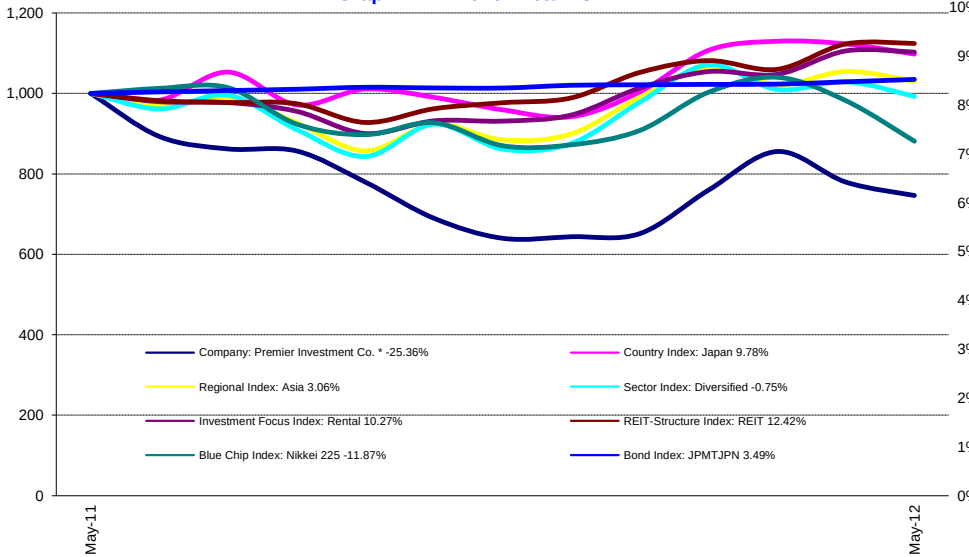


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

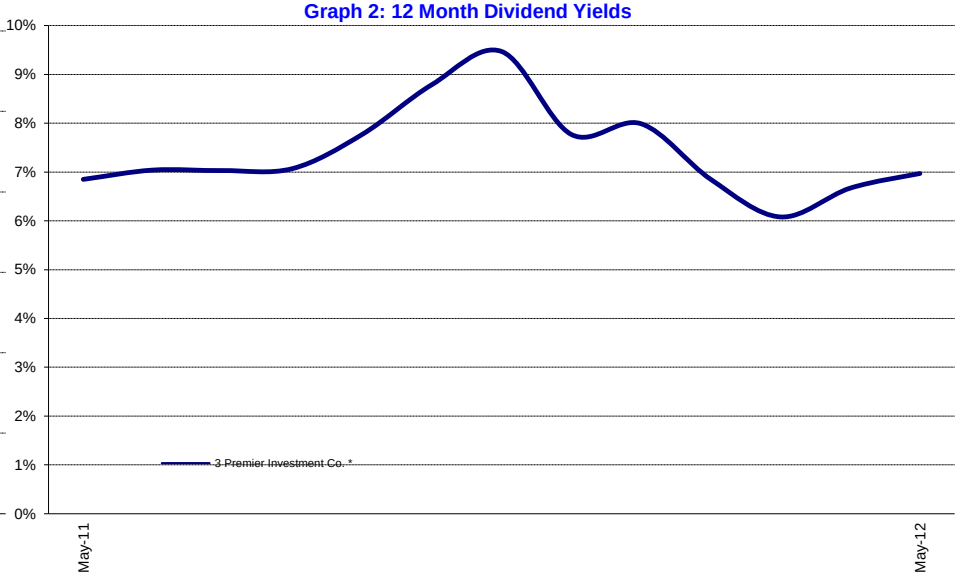
Premier Investment Co. *

Bloomberg: 8956 JP Reuters: 8956.T ISIN: JP3041770003 SNL: 8956-TKS

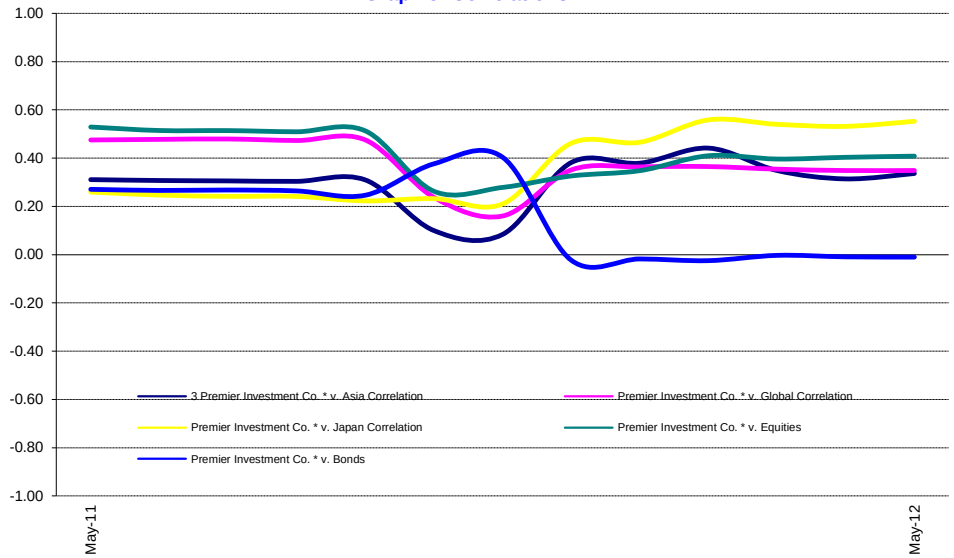
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

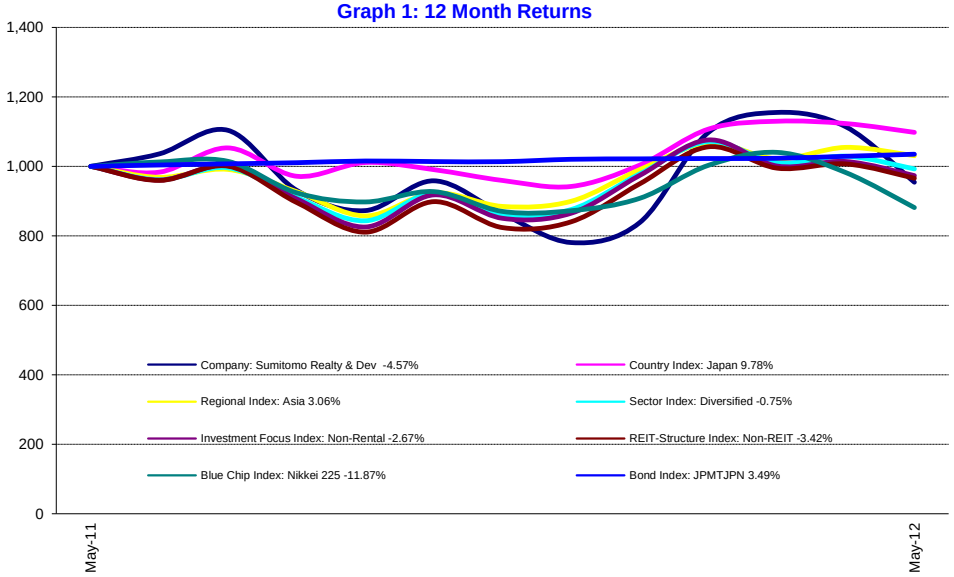


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

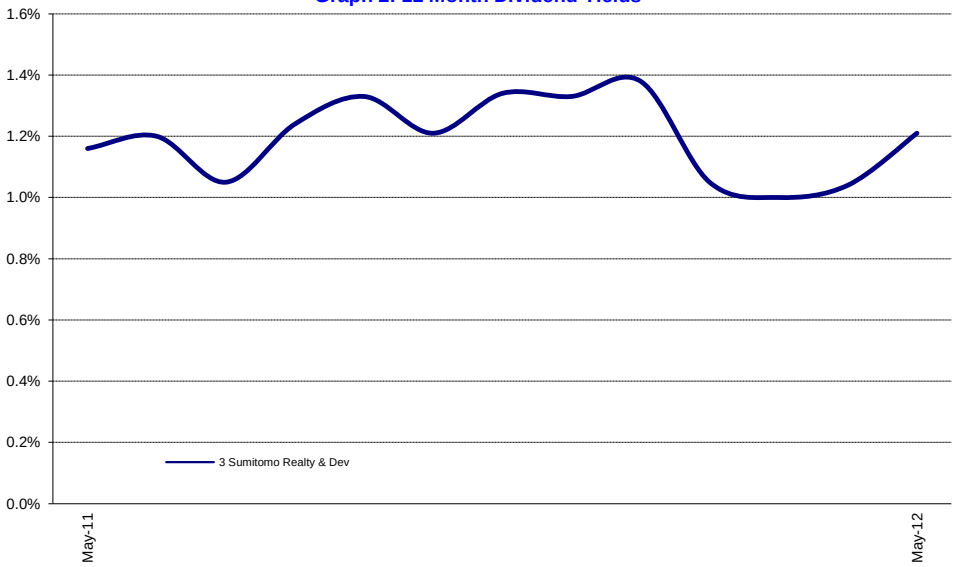
Sumitomo Realty & Dev

Bloomberg: 8830 JP Reuters: 8830.T ISIN: JP3409000001 SNL: 8830-TKS

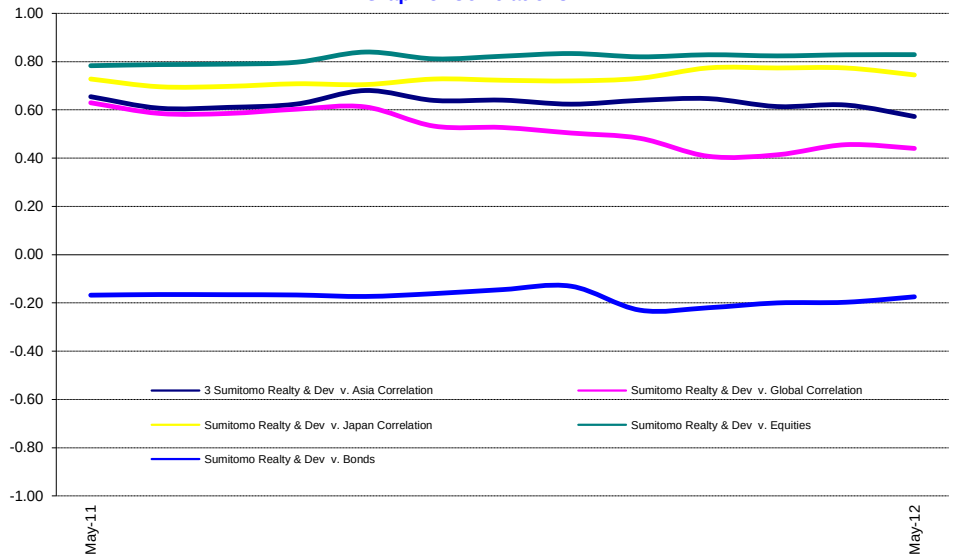
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

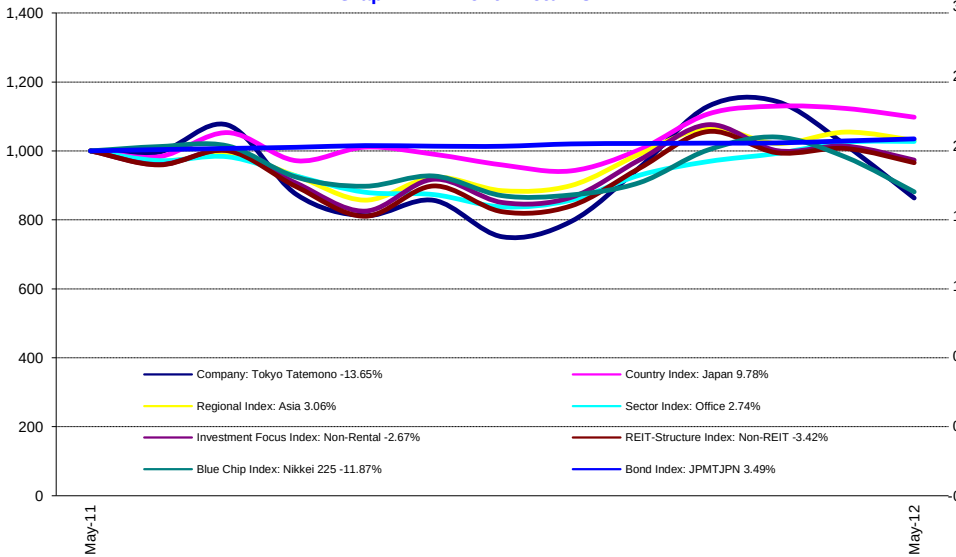


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

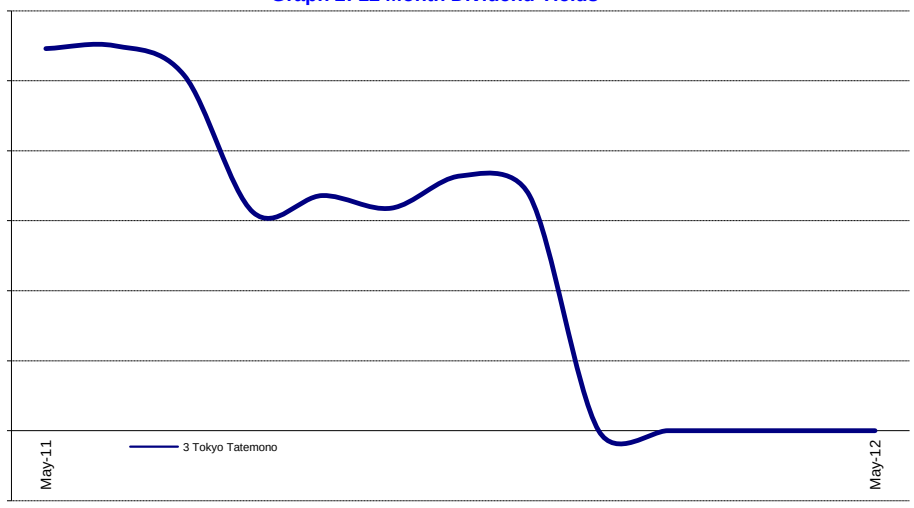
Tokyo Tatemono

Bloomberg: 8804 JP Reuters: 8804.T ISIN: JP3582600007 SNL: 8804-TKS

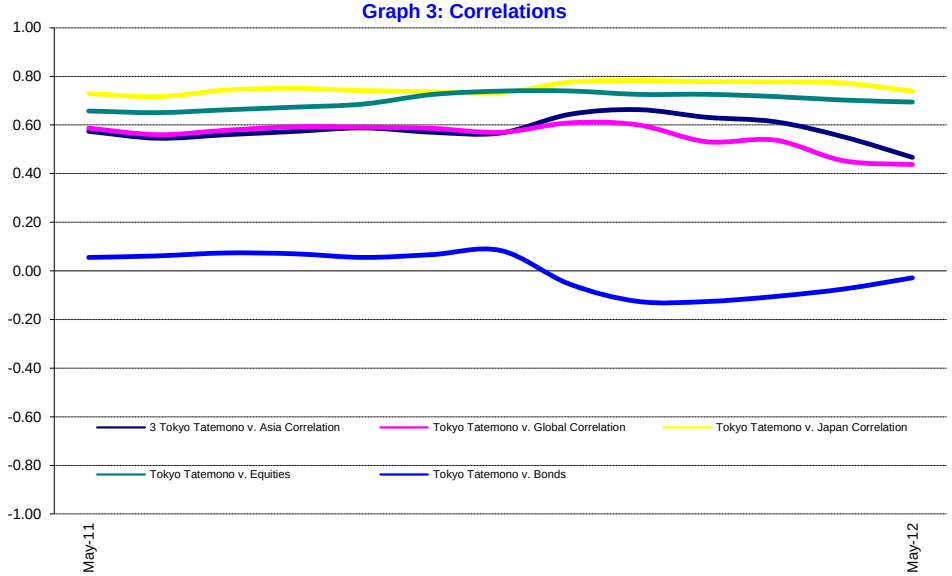
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



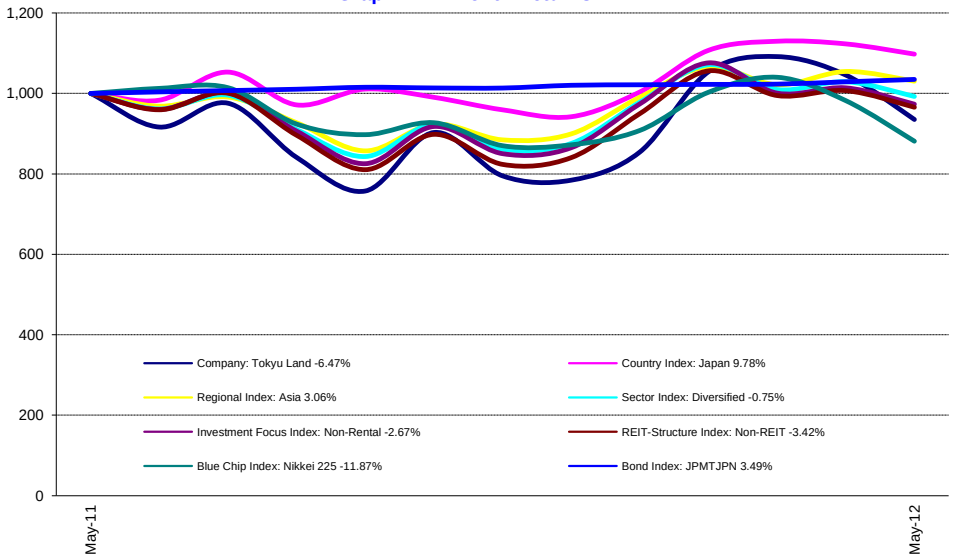
Graph 3: Correlations



Tokyu Land

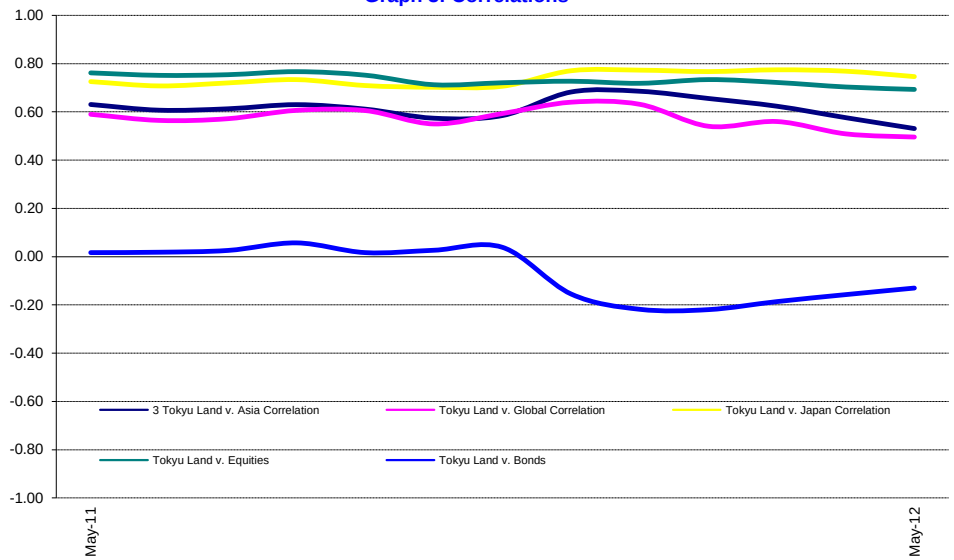
Bloomberg: 8815 JP Reuters: 8815.T ISIN: JP3569000007 SNL: 8815-TKS

Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields

Graph 3: Correlations

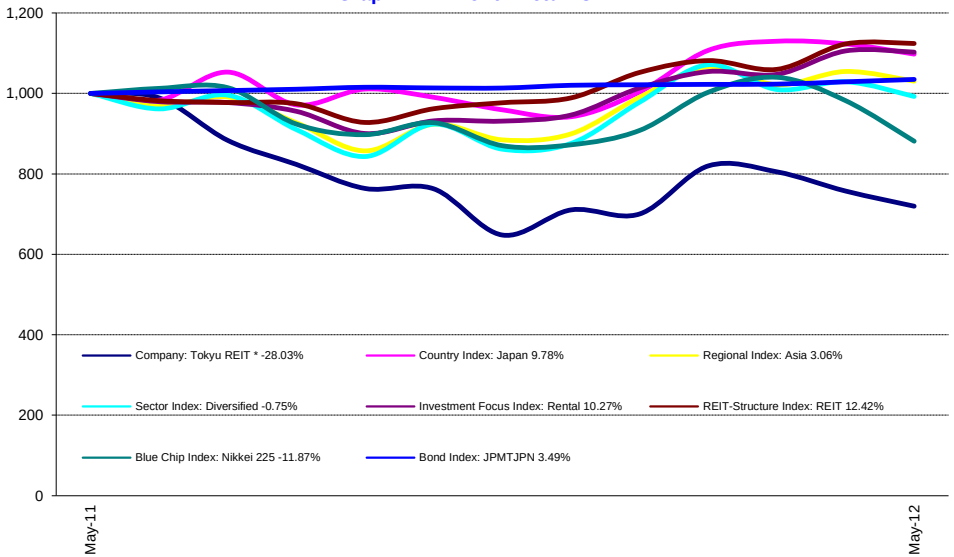


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

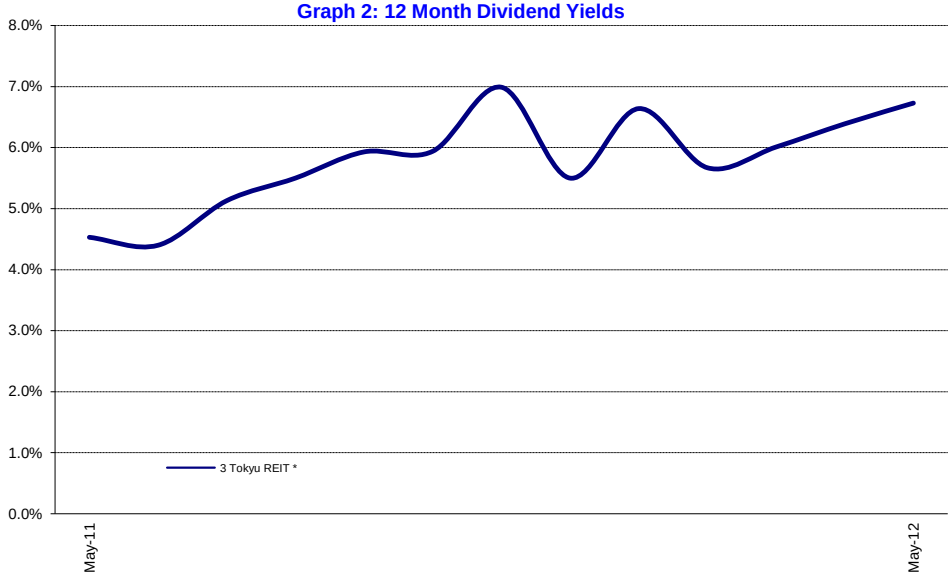
Tokyu REIT *

Bloomberg: 8957 JP Reuters: 8957.T ISIN: JP3044510000 SNL: 8957-TKS

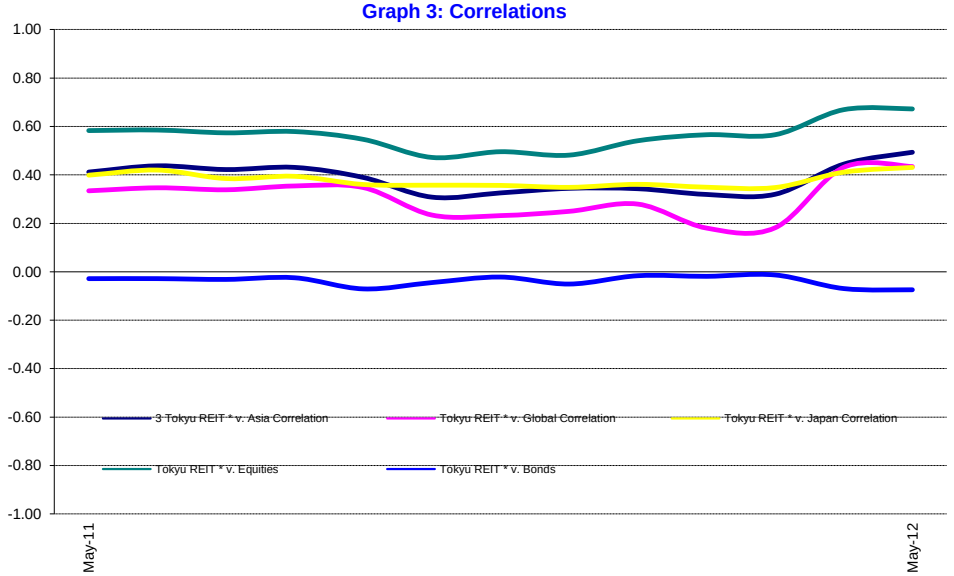
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



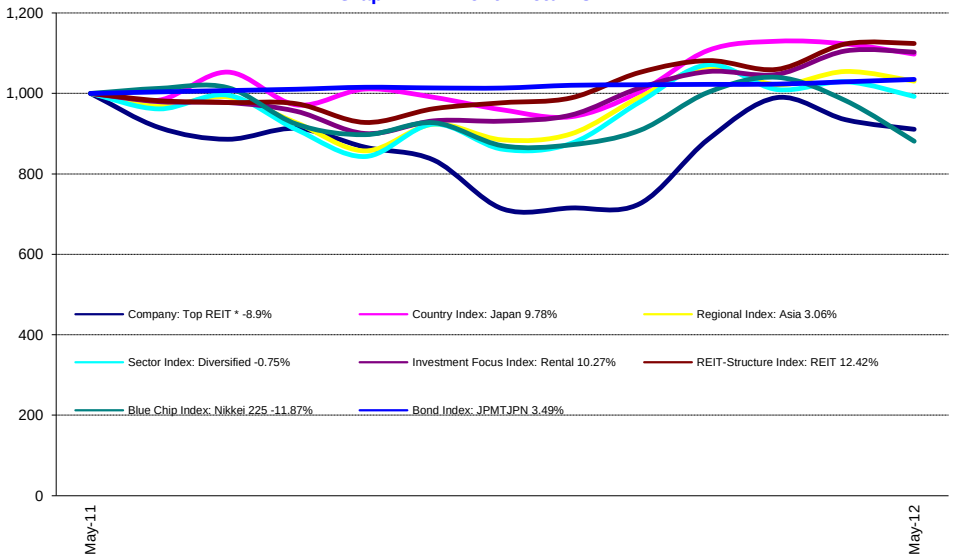
Graph 3: Correlations



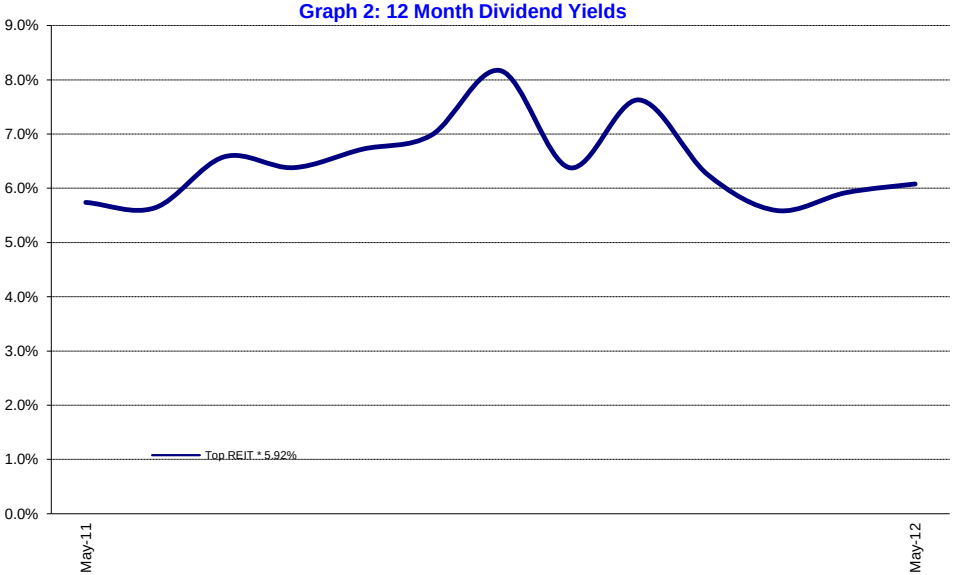
Top REIT *

Bloomberg: 8982 JP Reuters: 8982.T ISIN: JP3046370007 SNL: 8982-TKS

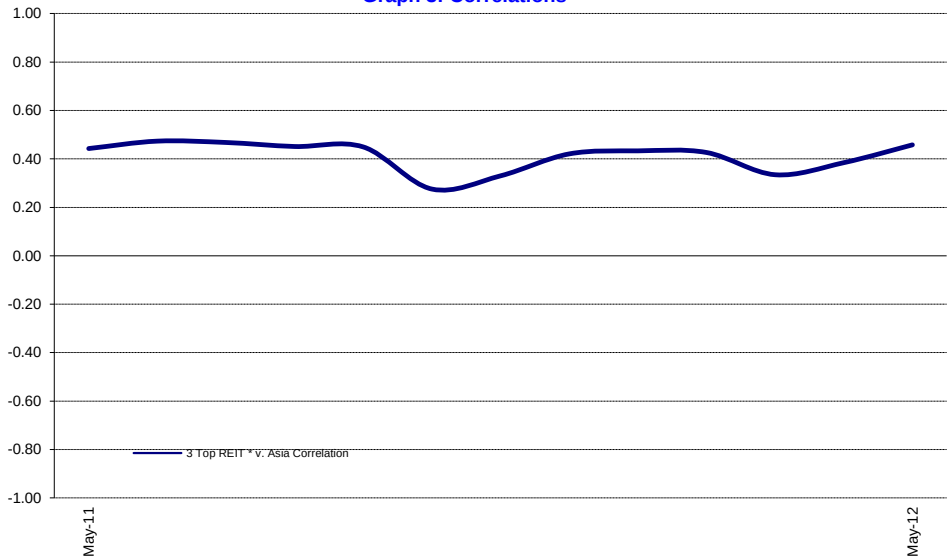
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

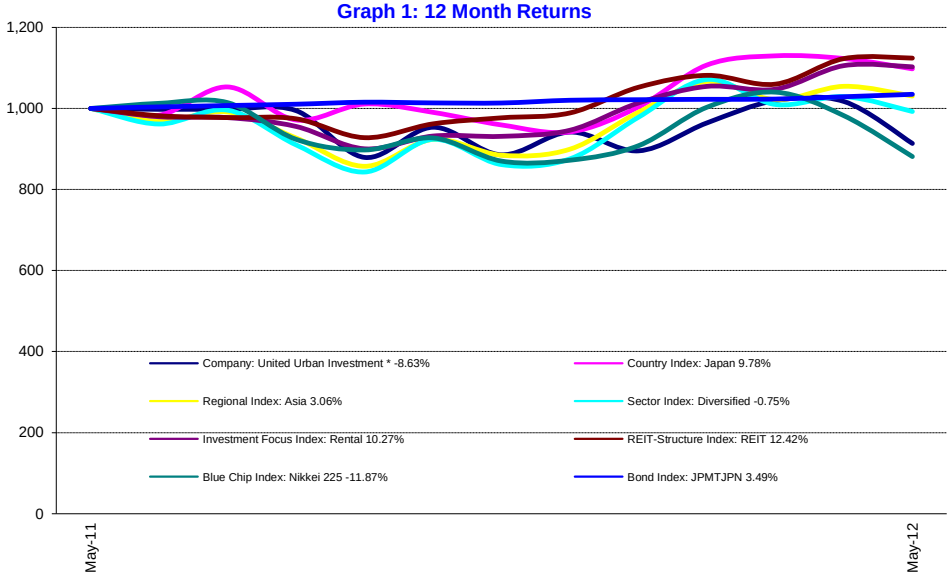


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

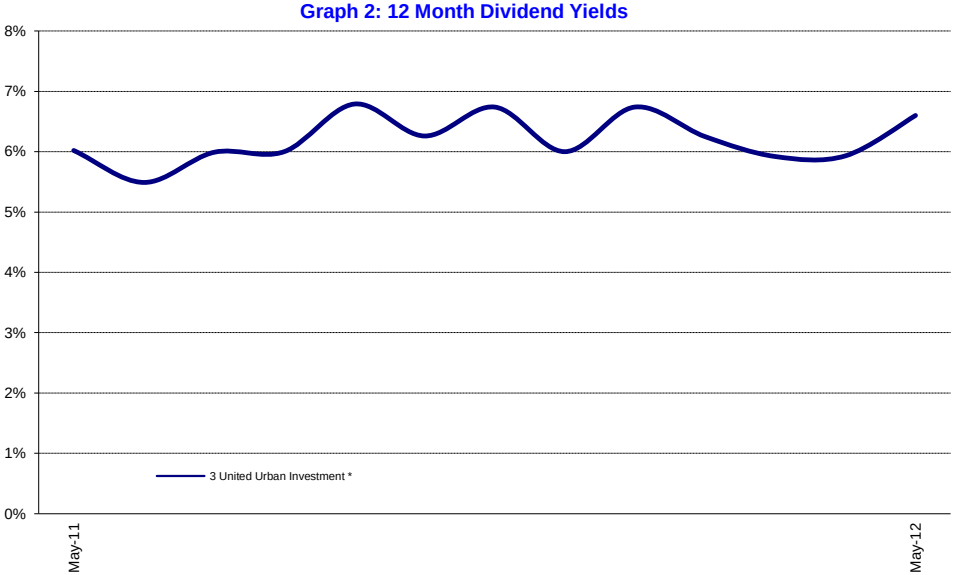
United Urban Investment *

Bloomberg: 8960 JP Reuters: 8960.T ISIN: JP3045540006 SNL: 8960-TKS

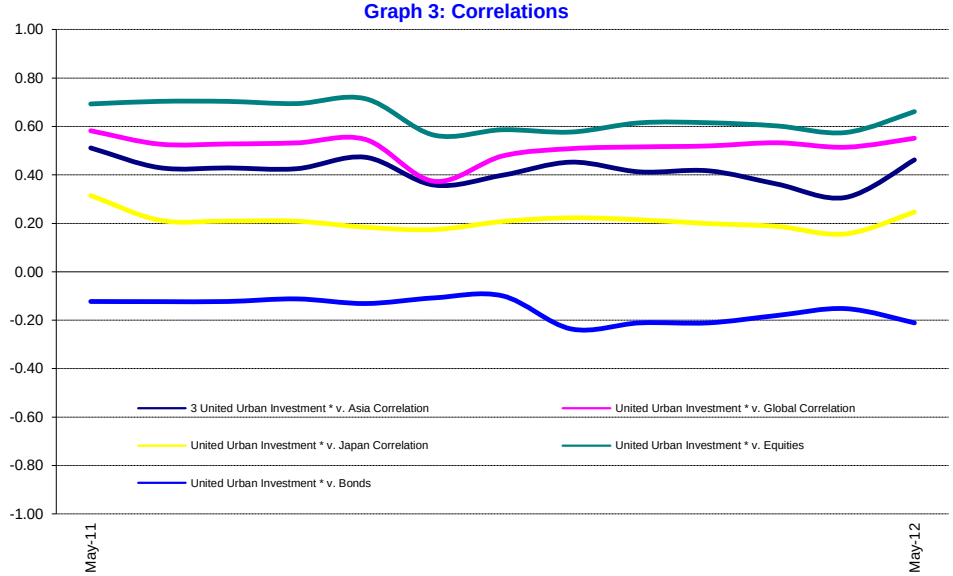
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations



Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Section 1.4

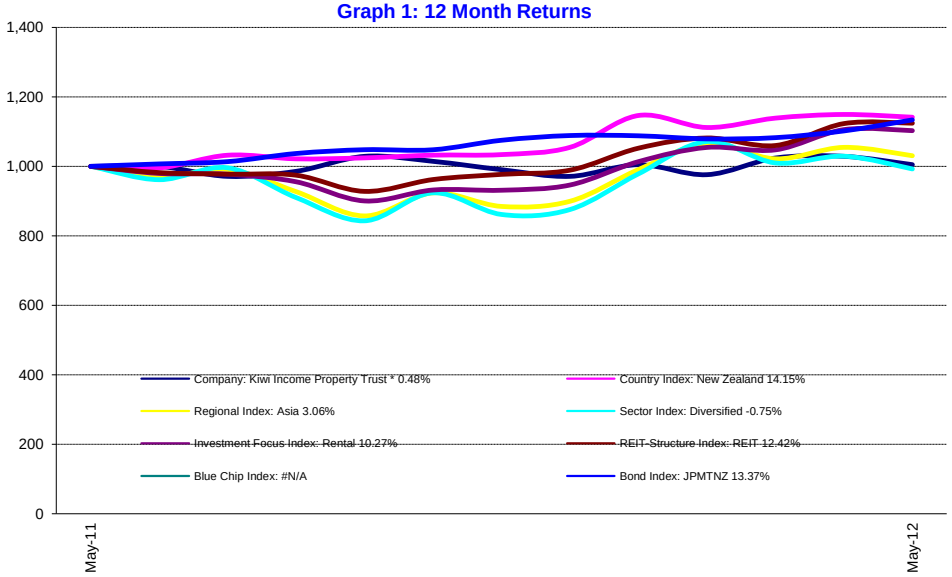
New Zealand

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

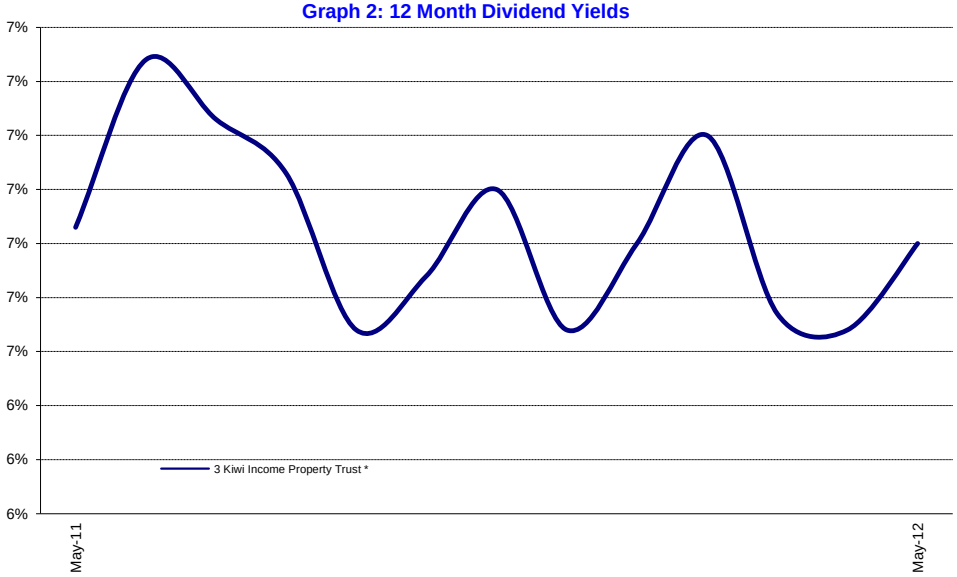
Kiwi Income Property Trust *

Bloomberg: KIP NZ Reuters: KIP.NZ ISIN: NZKIPE0001S5 SNL: KIP-NZE

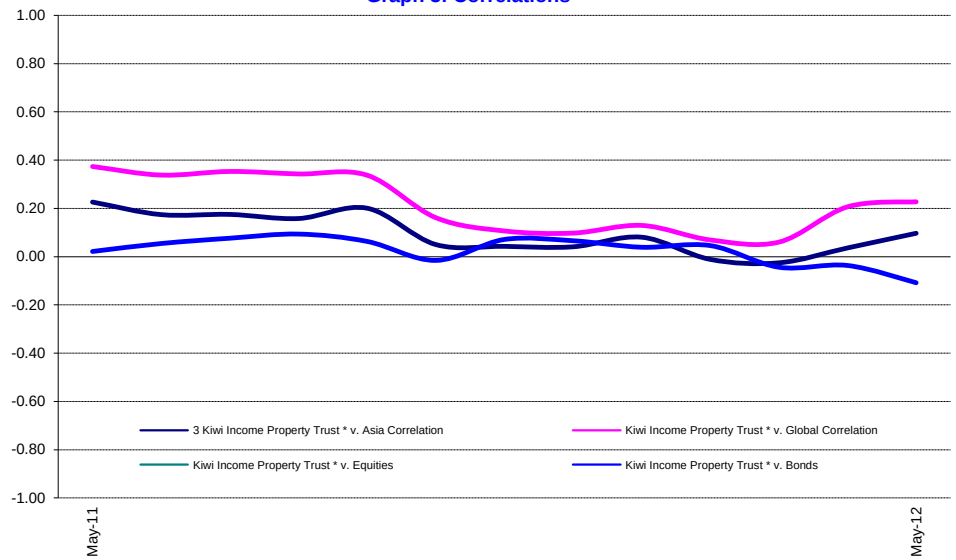
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations



Section 1.5

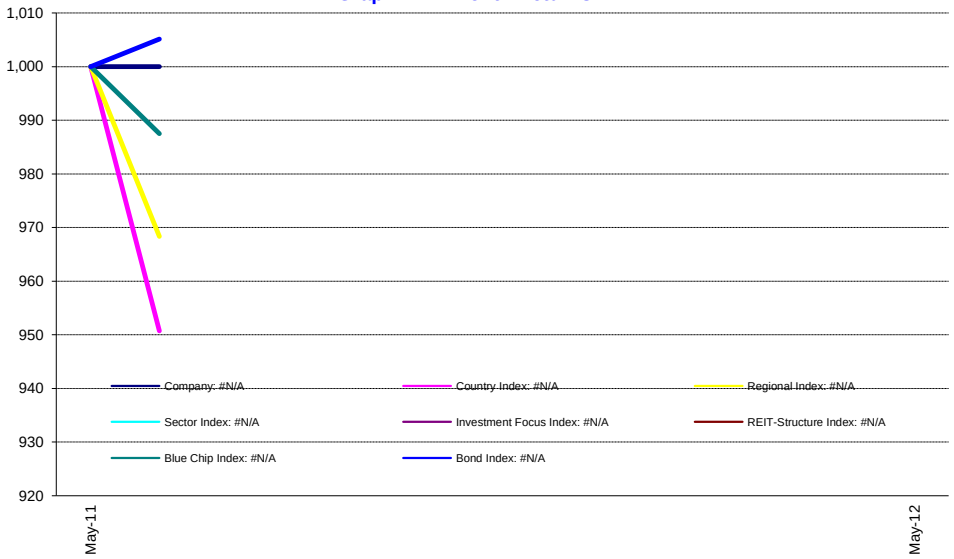
Singapore

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

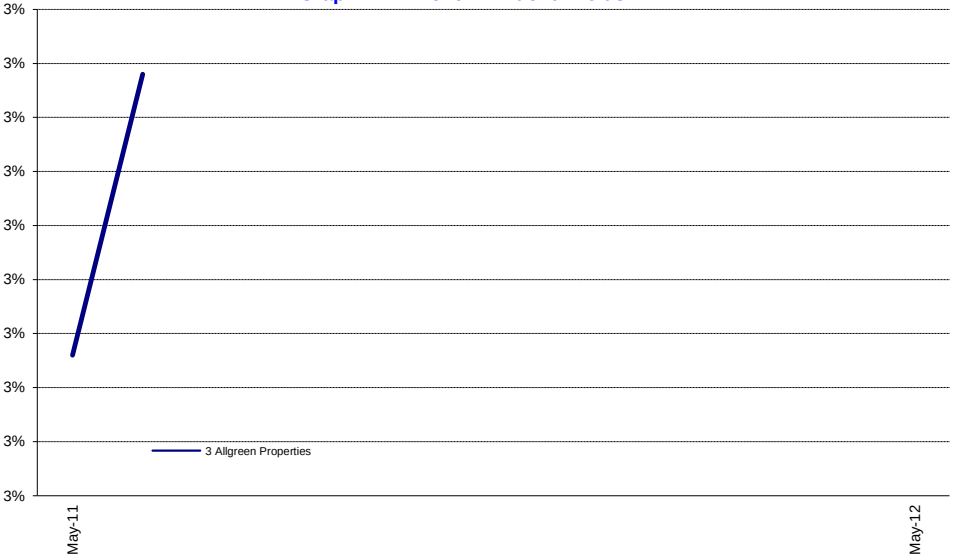
Allgreen Properties

#N/A

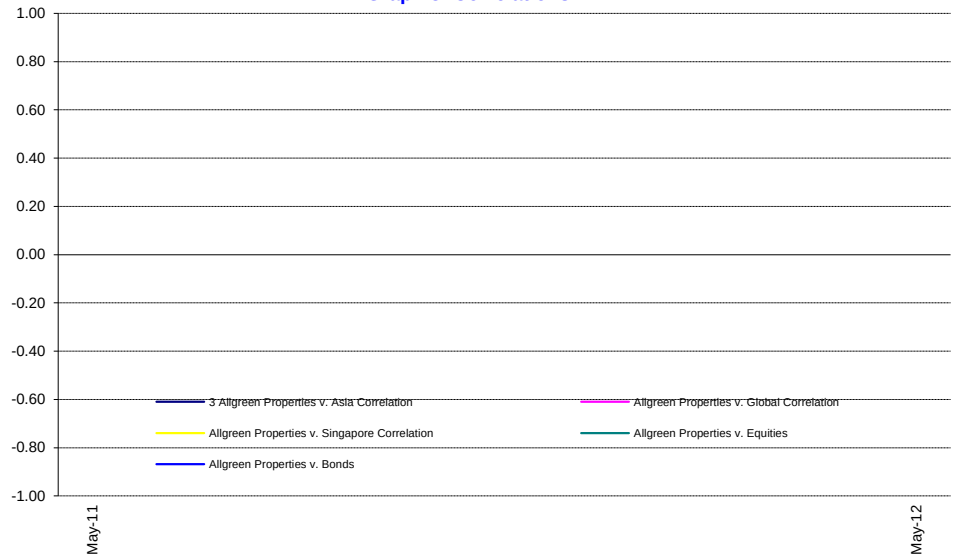
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

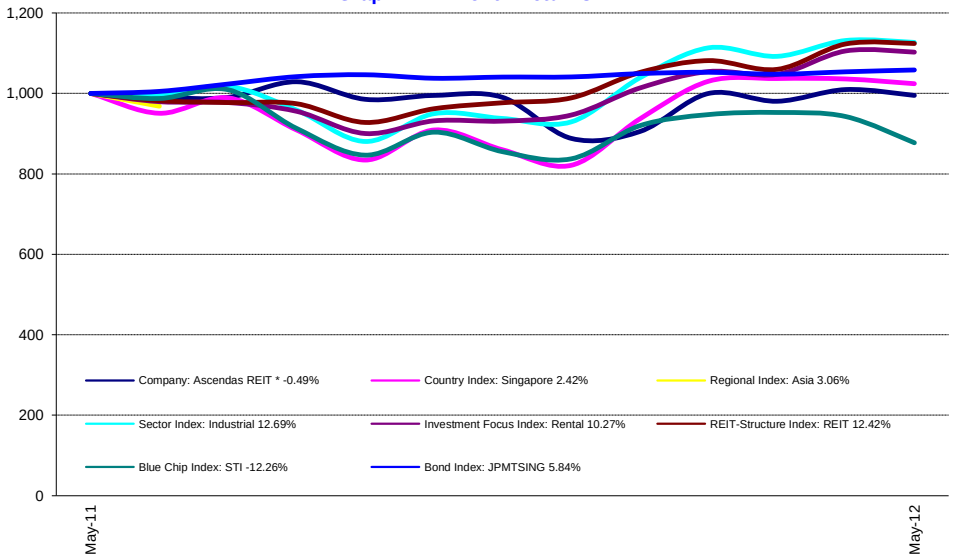


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

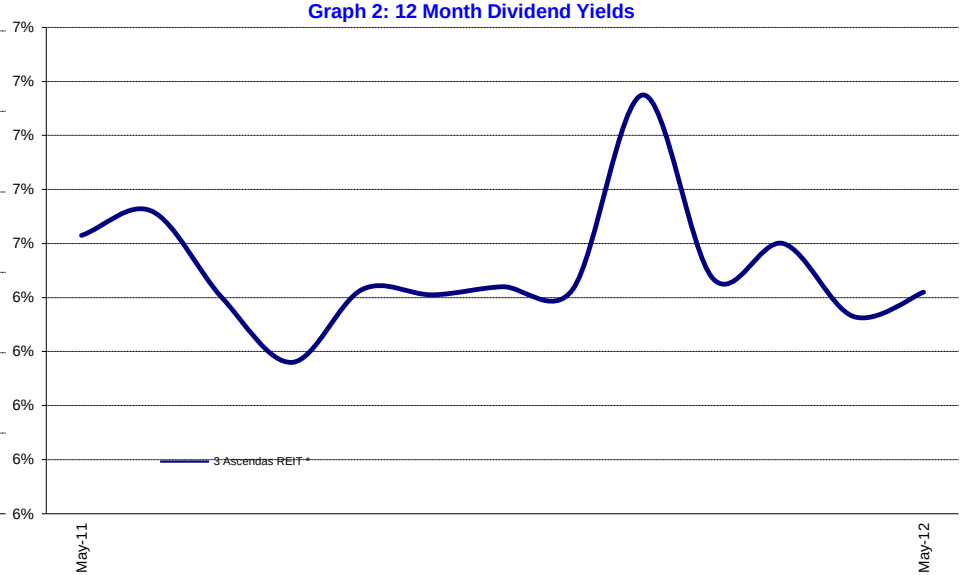
Ascendas REIT *

Bloomberg: AREIT SP Reuters: AREIT.SI ISIN: SG1M77906915 SNL: A17U-SES

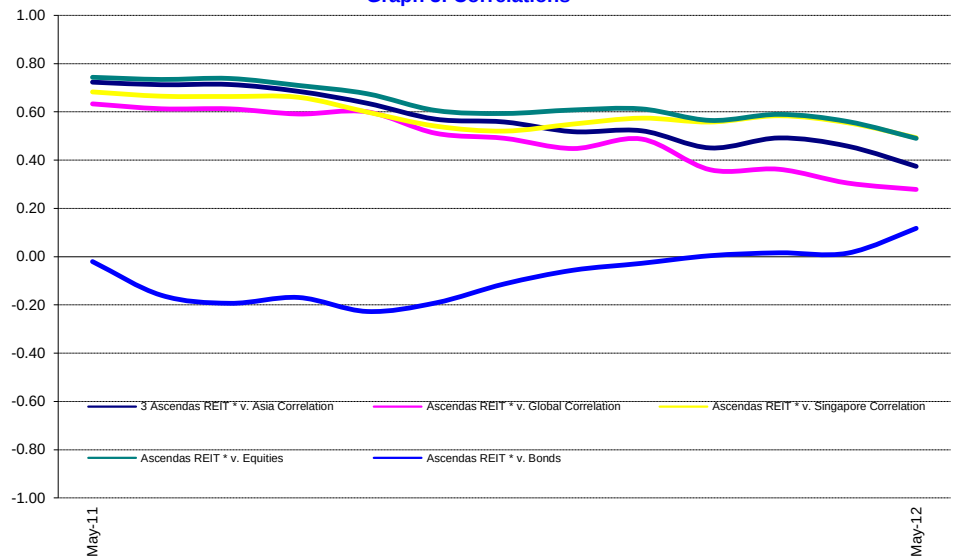
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



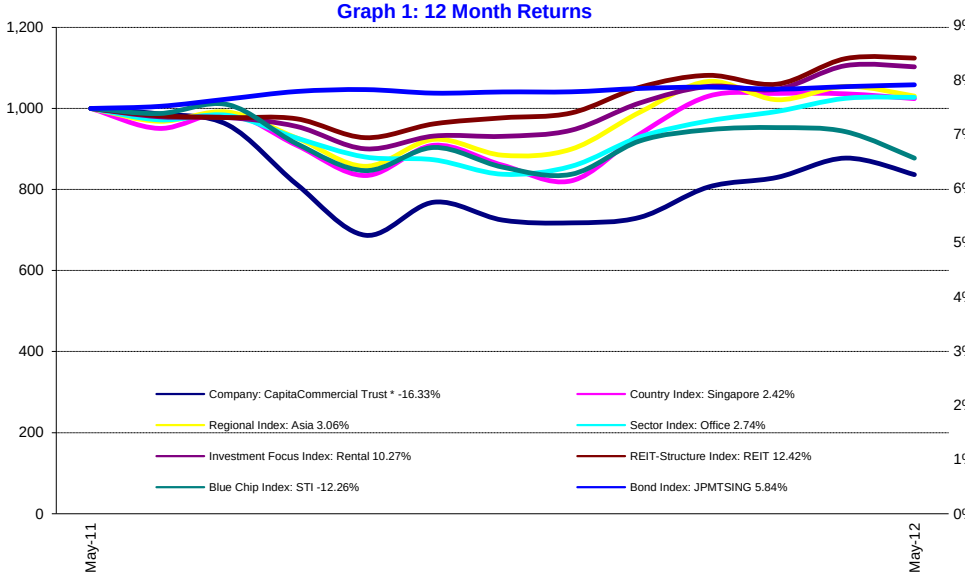
Graph 3: Correlations



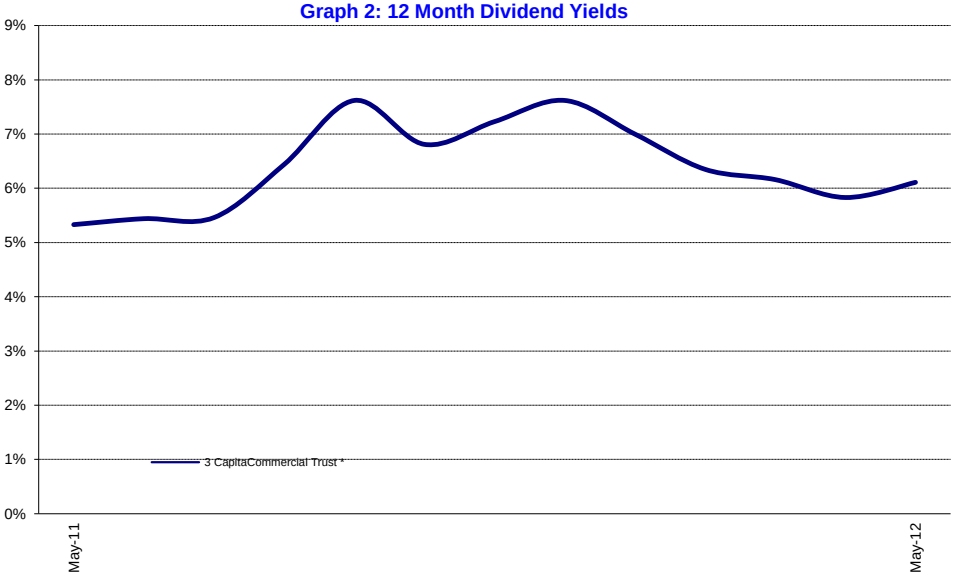
CapitaCommercial Trust *

Bloomberg: CCT SP Reuters: CACT.SI ISIN: SG1P32918333 SNL: C61U-SES

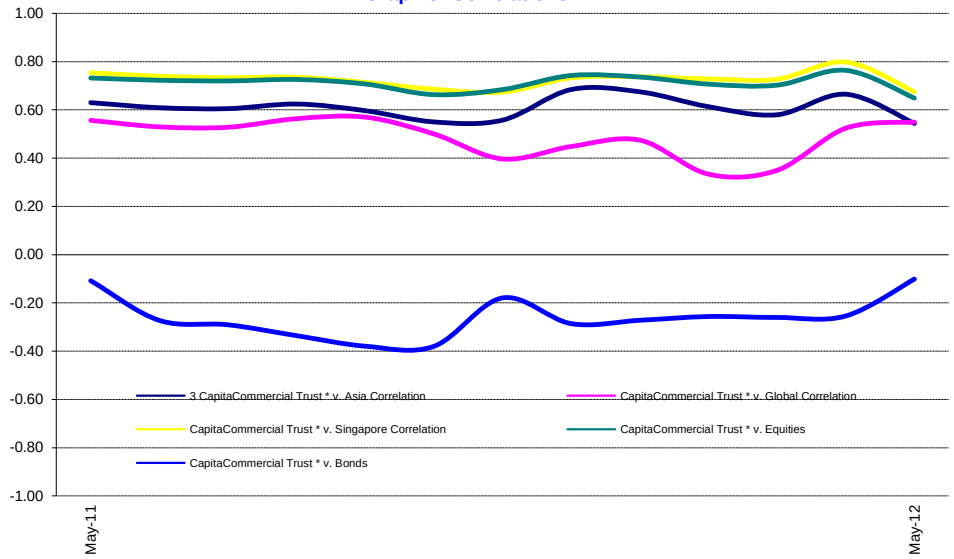
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



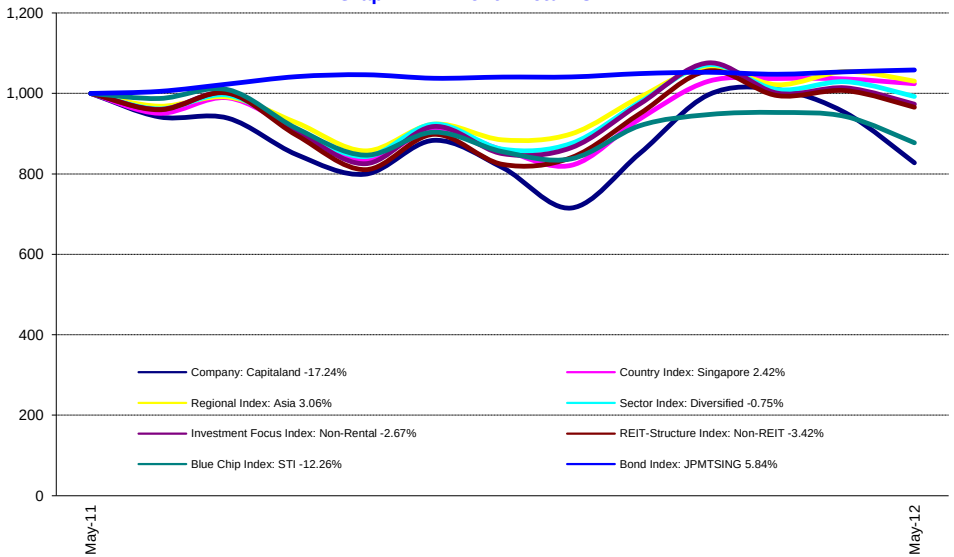
Graph 3: Correlations



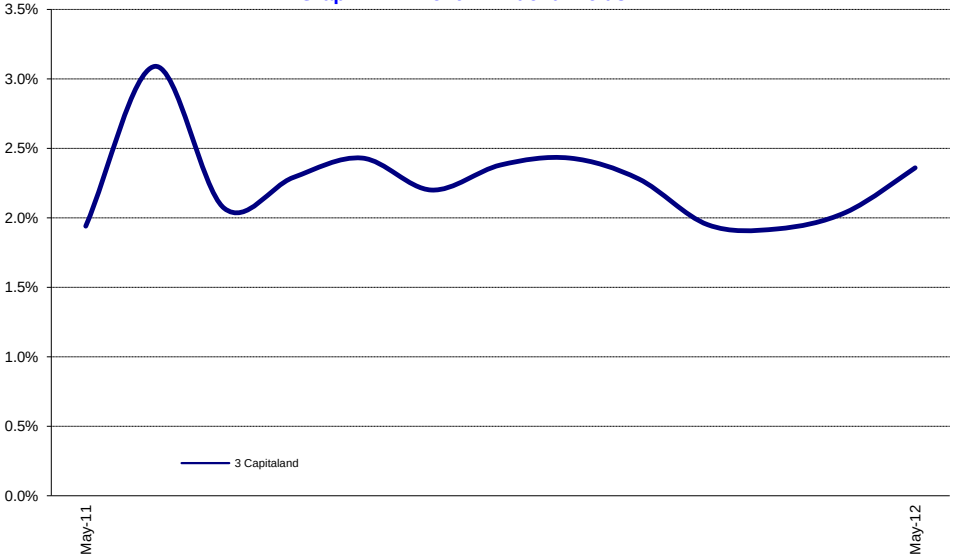
Capitaland

Bloomberg: CAPL SP Reuters: CATL.SI ISIN: SG1J27887962 SNL: C31-SES

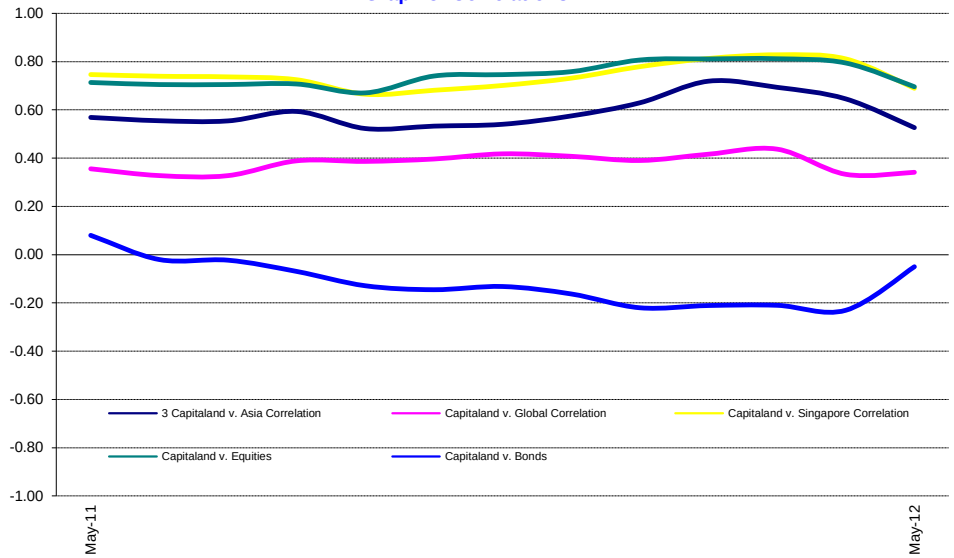
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



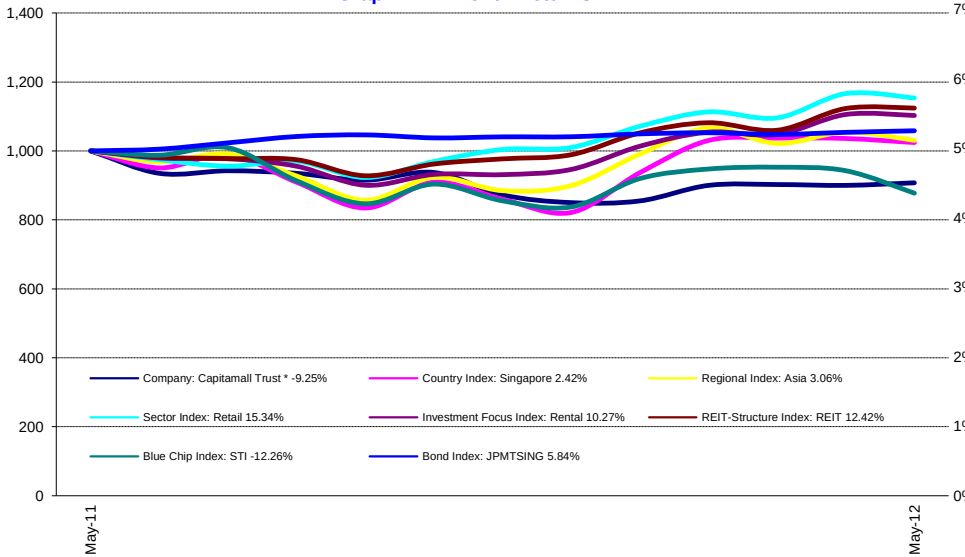
Graph 3: Correlations



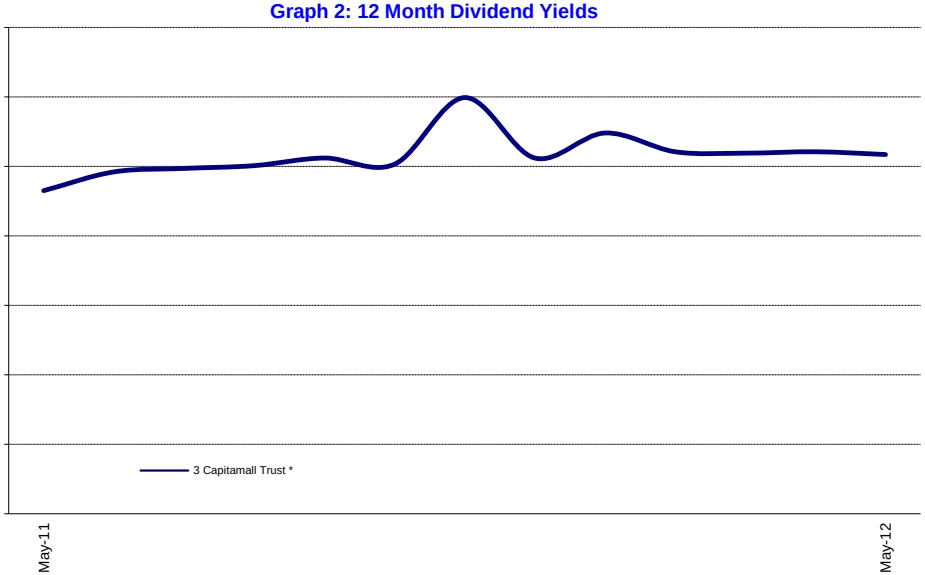
Capitamall Trust *

Bloomberg: CT SP Reuters: CMLT.SI ISIN: SG1M51904654 SNL: C38U-SES

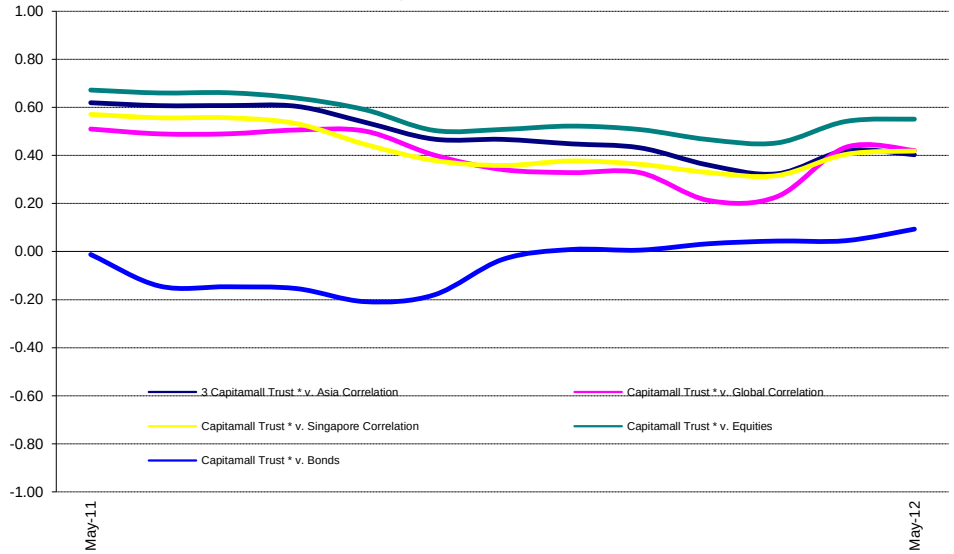
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



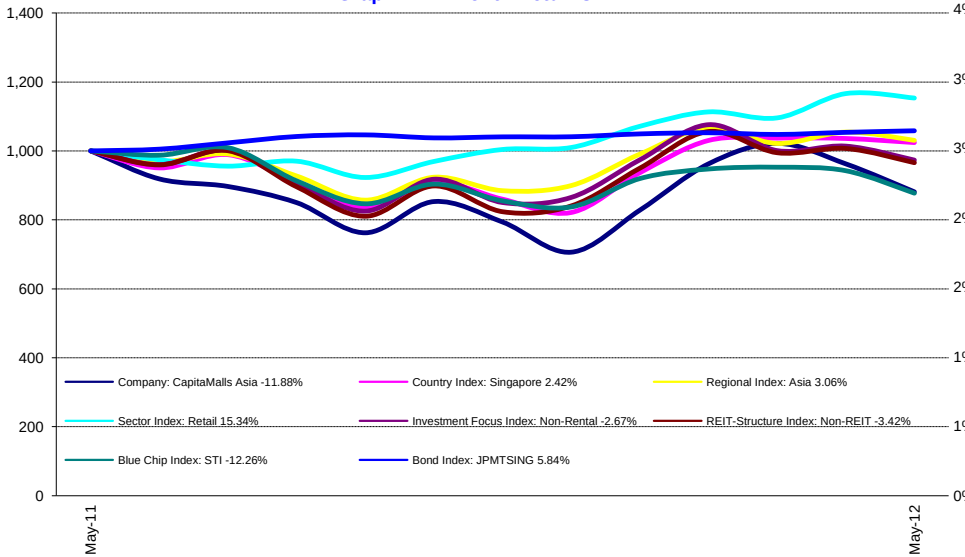
Graph 3: Correlations



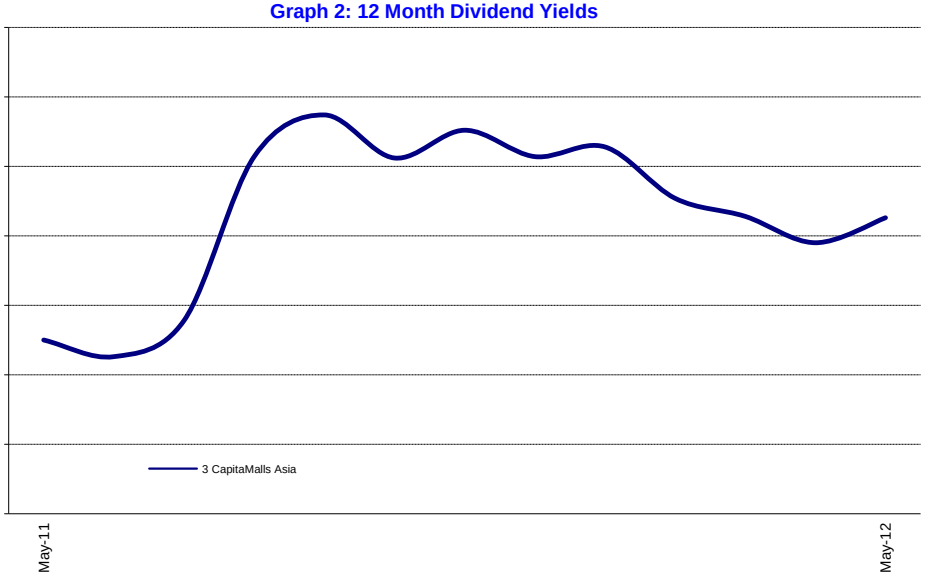
CapitaMalls Asia

Bloomberg: CMA SP Reuters: CMAL.SI ISIN: SG1Z05950543 SNL: JS8-SES

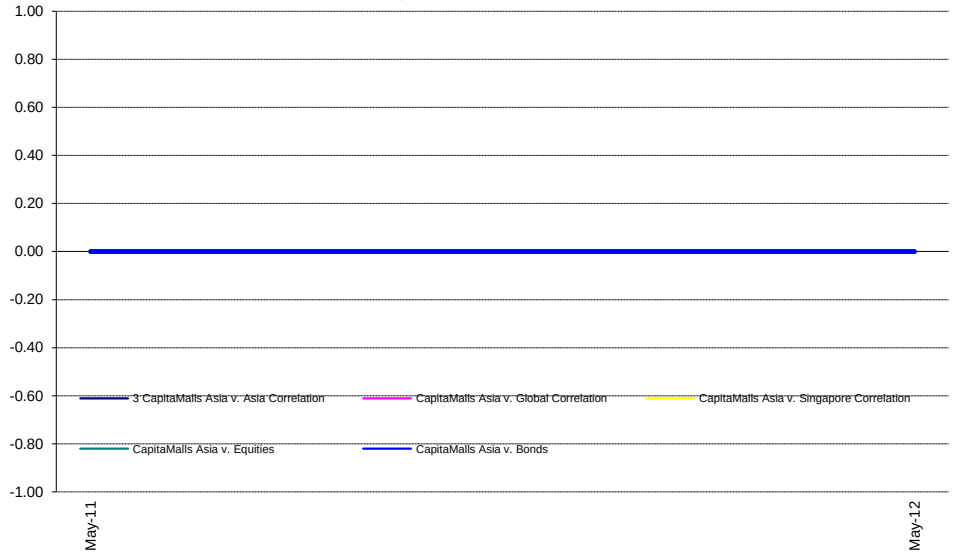
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



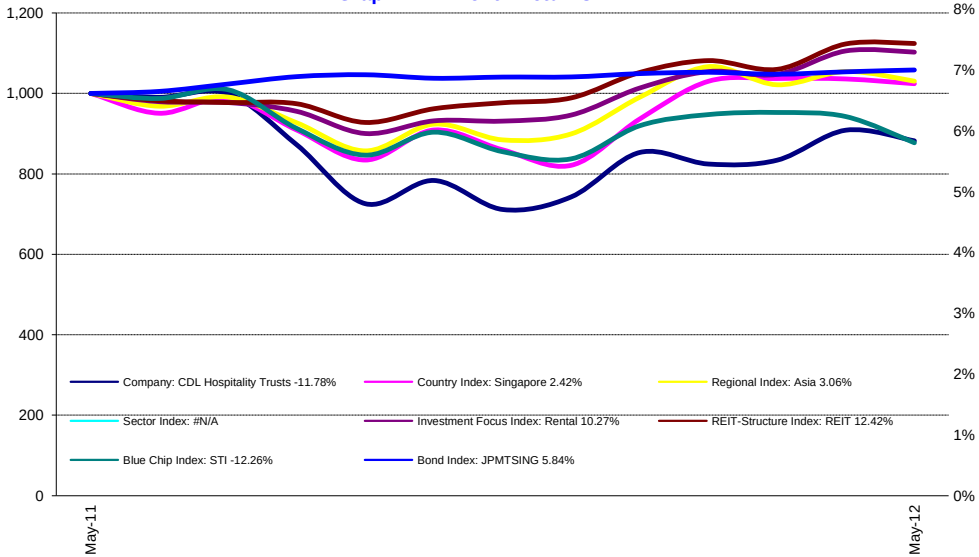
Graph 3: Correlations



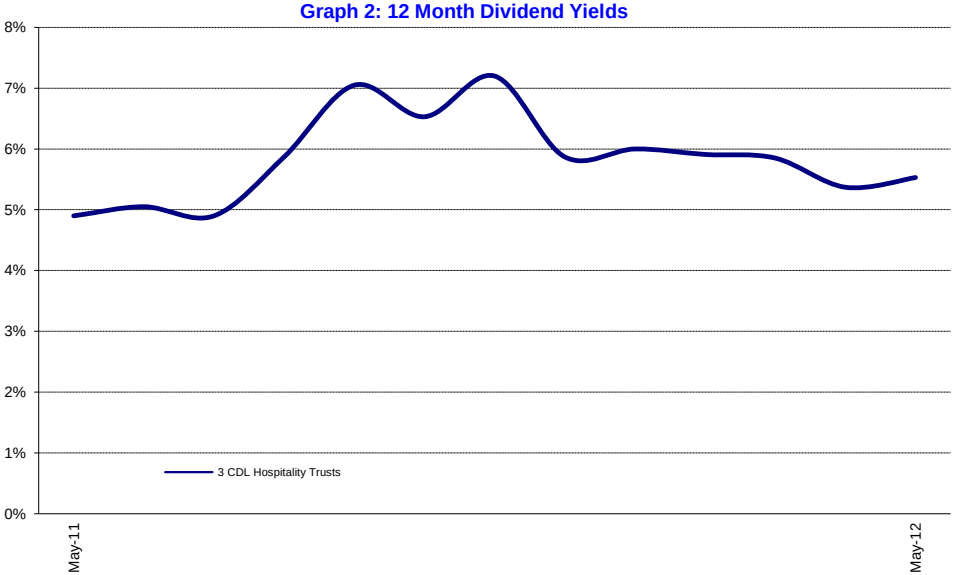
CDL Hospitality Trusts

Bloomberg: CDREIT SP Reuters: CDREIT.SI ISIN: SG1T66931158 SNL: -NA-

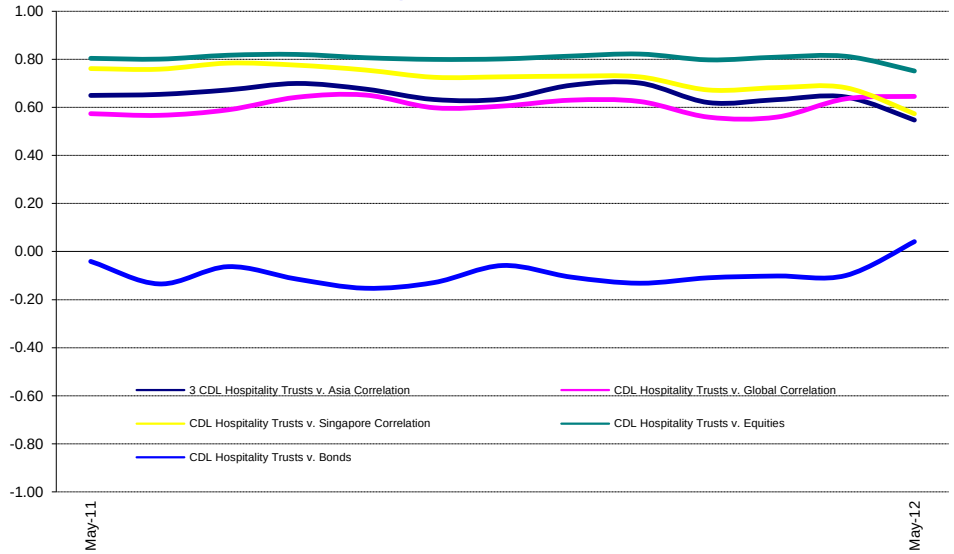
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



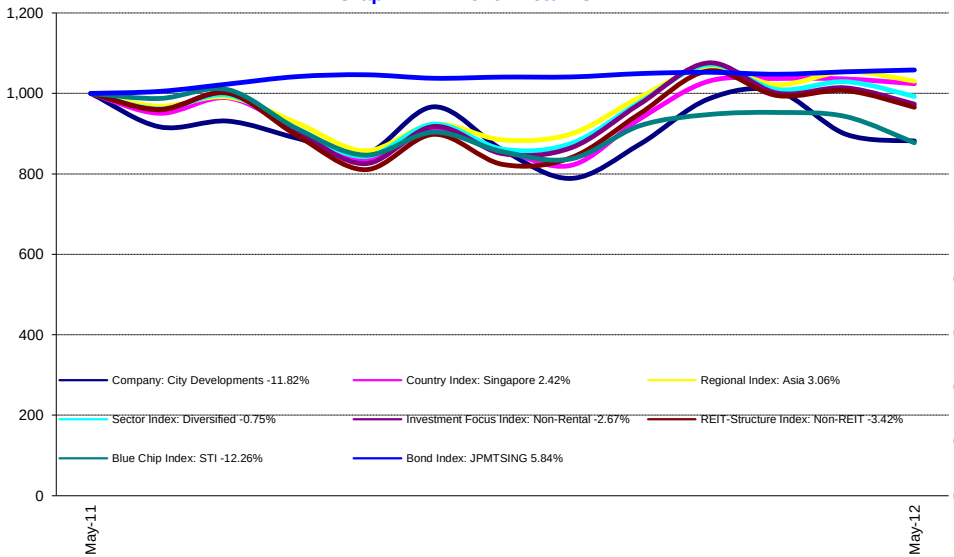
Graph 3: Correlations



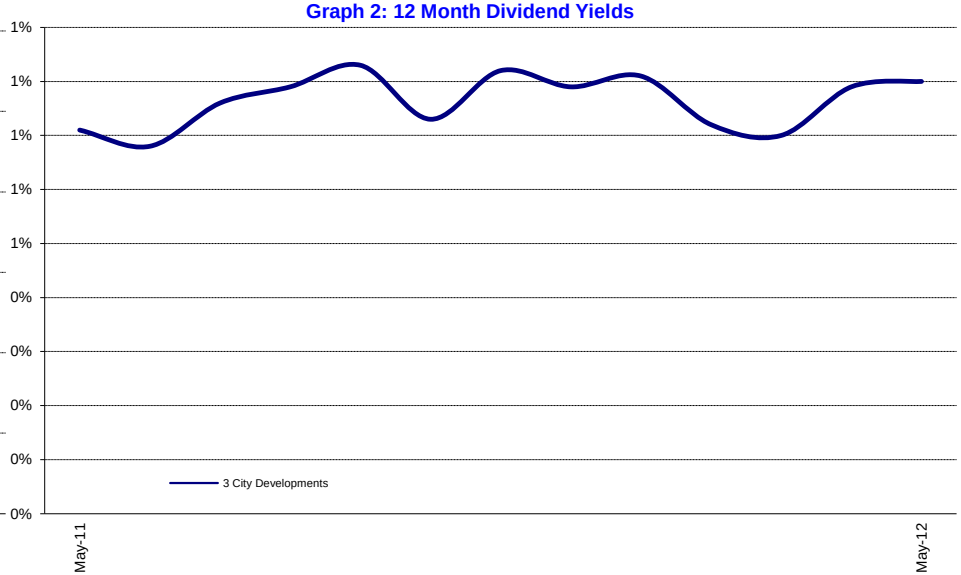
City Developments

Bloomberg: CIT SP Reuters: CIT.SI ISIN: SG1R89002252 SNL: C09-SES

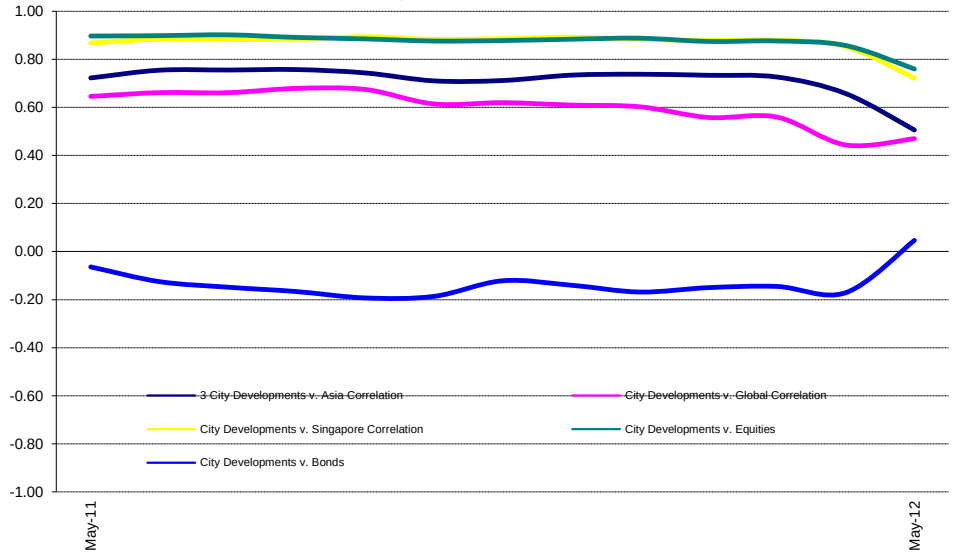
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

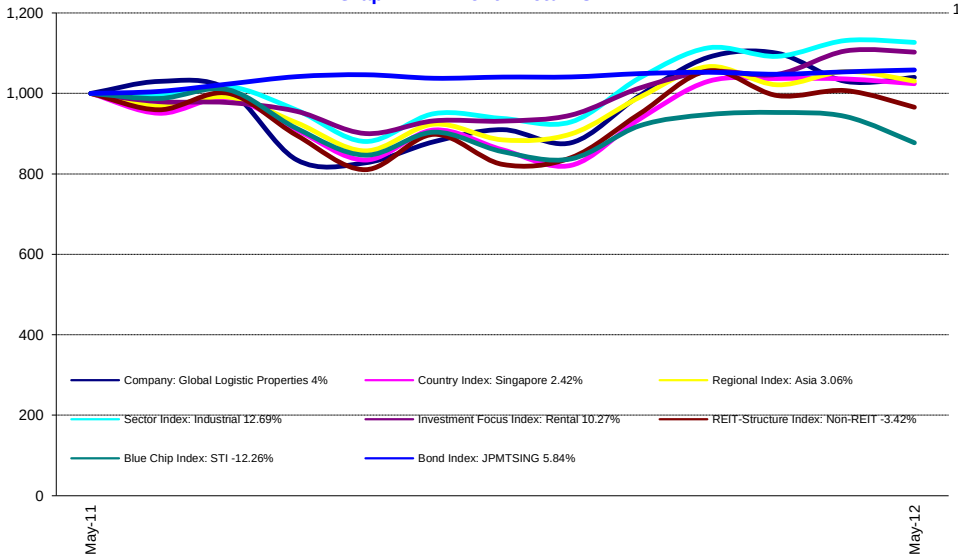


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

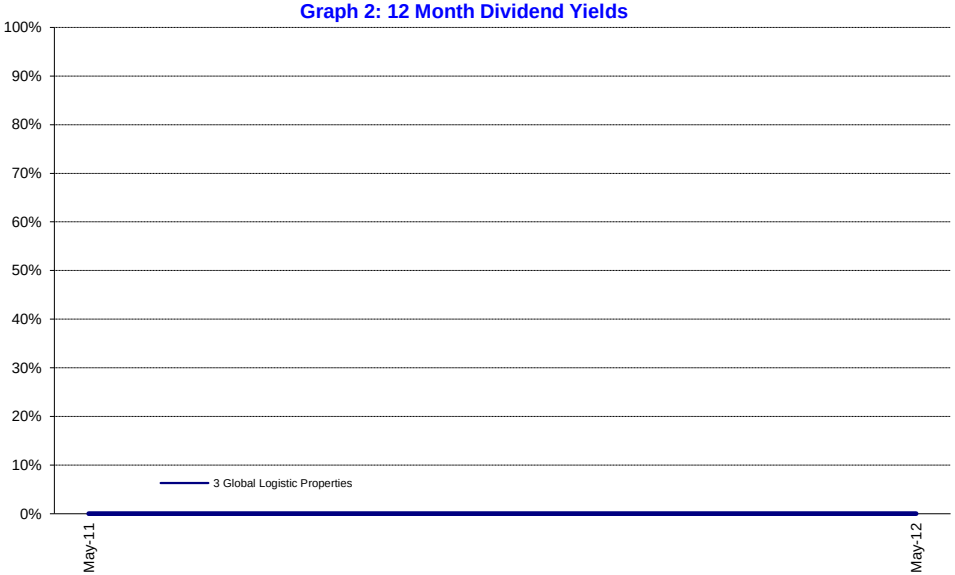
Global Logistic Properties

Bloomberg: GLP SP Reuters: GLP.SI ISIN: SG2C26962630 SNL: -NA-

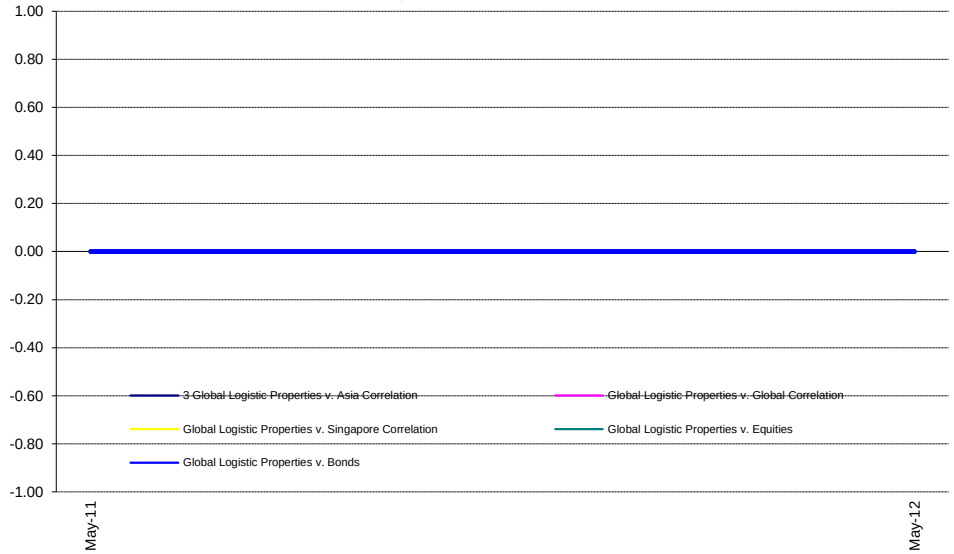
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



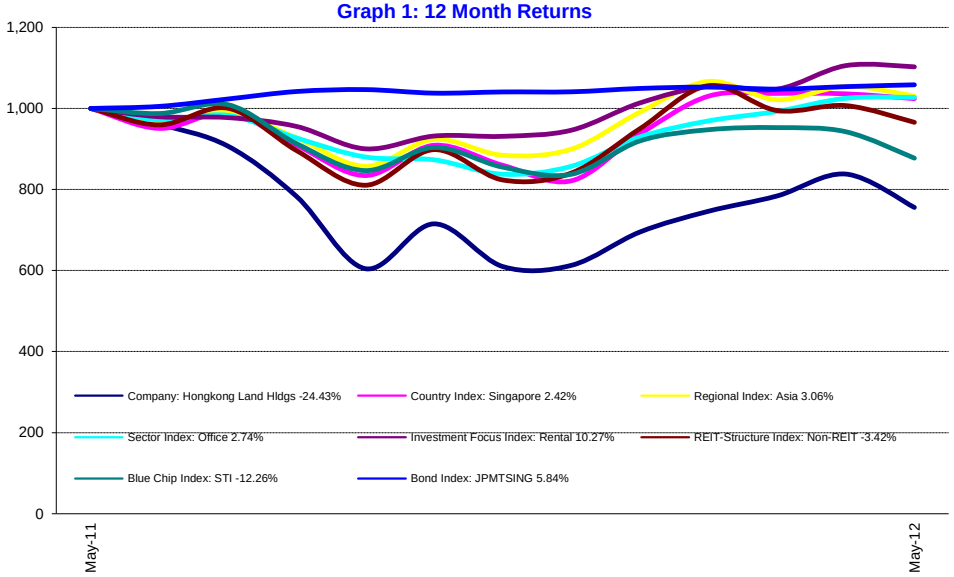
Graph 3: Correlations



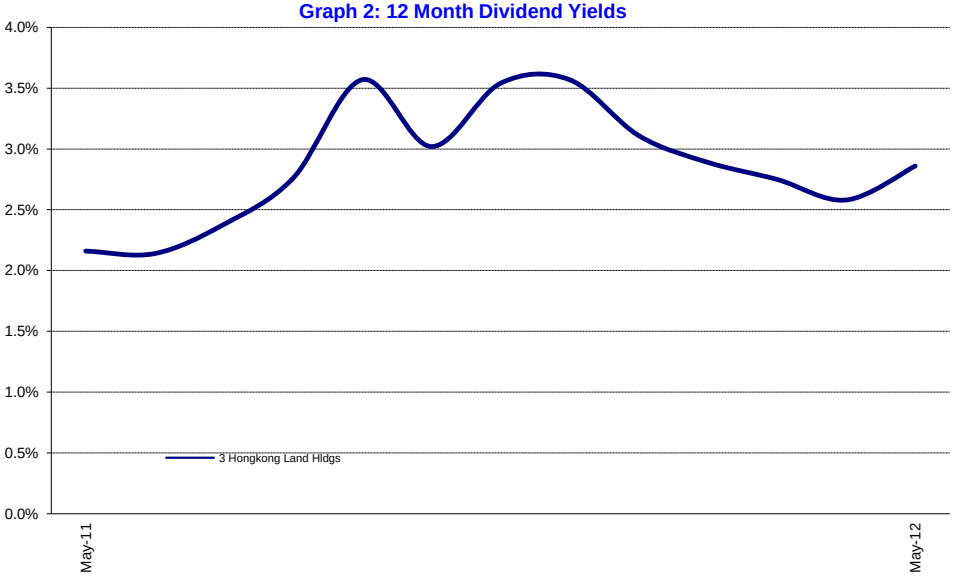
Hongkong Land Hldgs

Bloomberg: HKL SP Reuters: HKLD.SI ISIN: BMG4587L1090 SNL: H78-SES

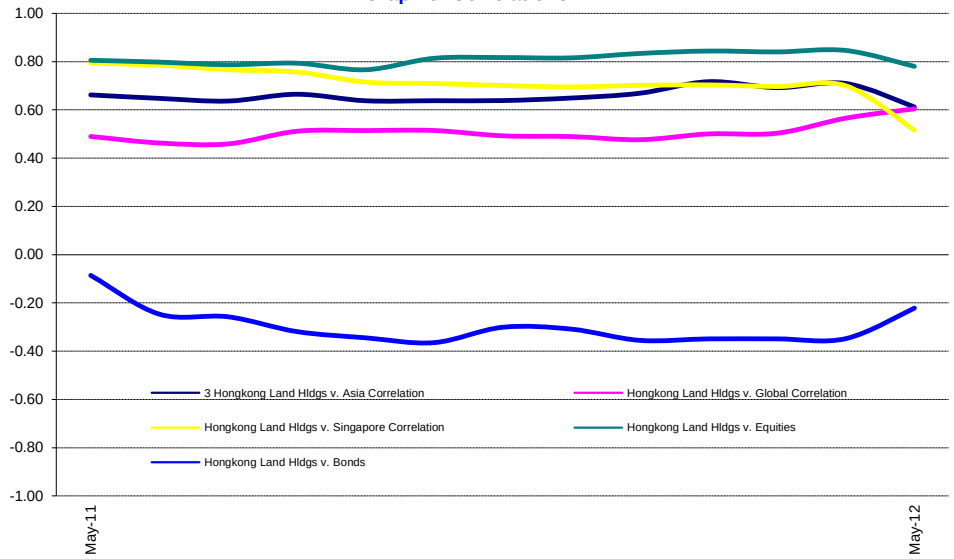
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



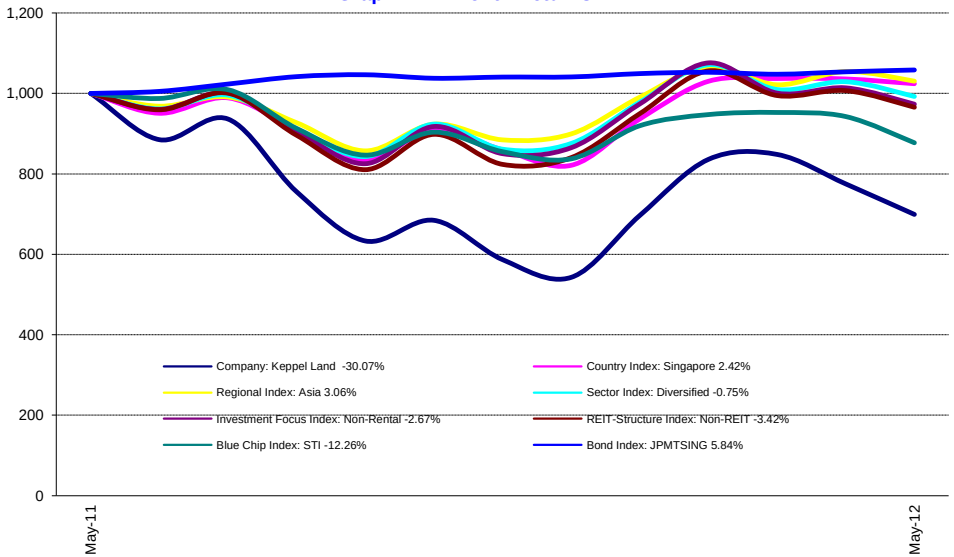
Graph 3: Correlations



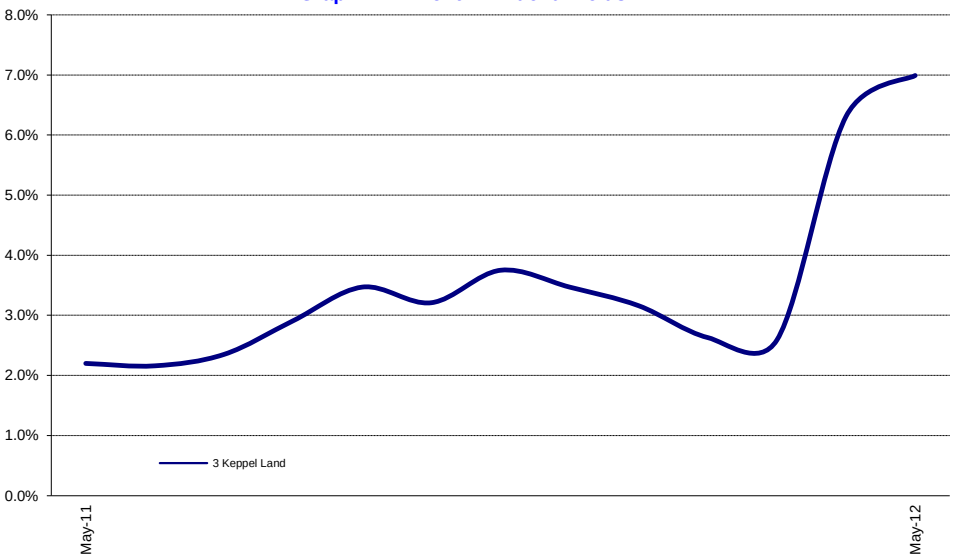
Keppel Land

Bloomberg: KPLD SP Reuters: KLAN.SI ISIN: SG1R31002210 SNL: K17-SES

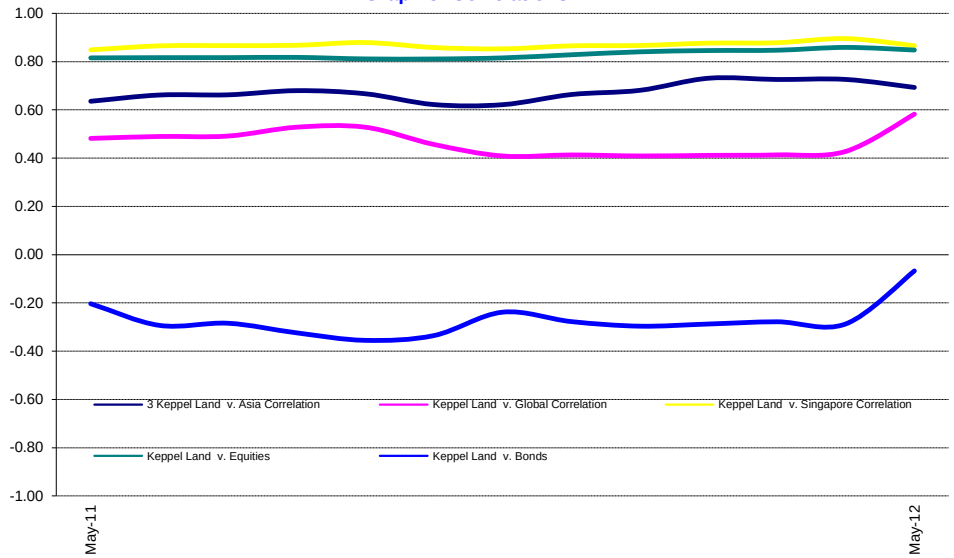
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



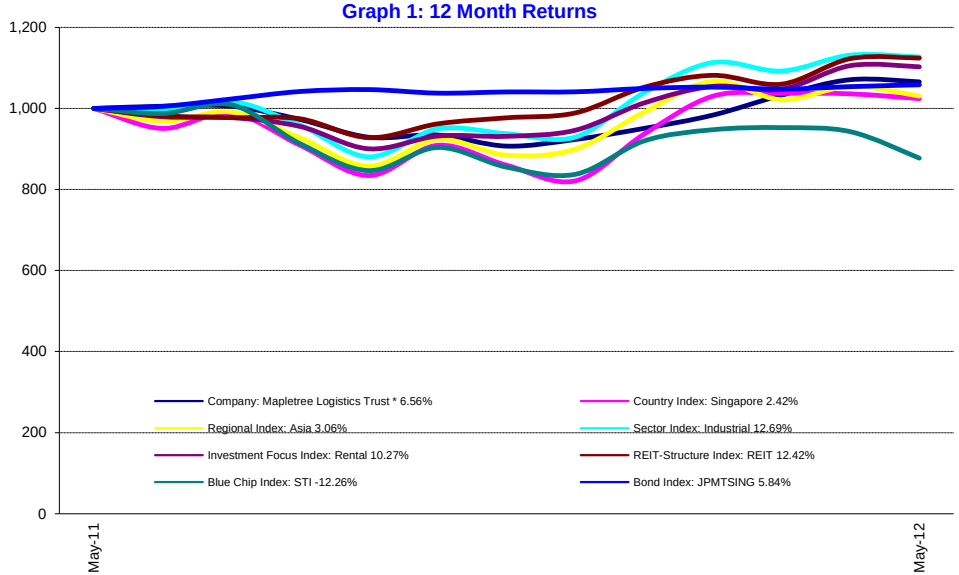
Graph 3: Correlations



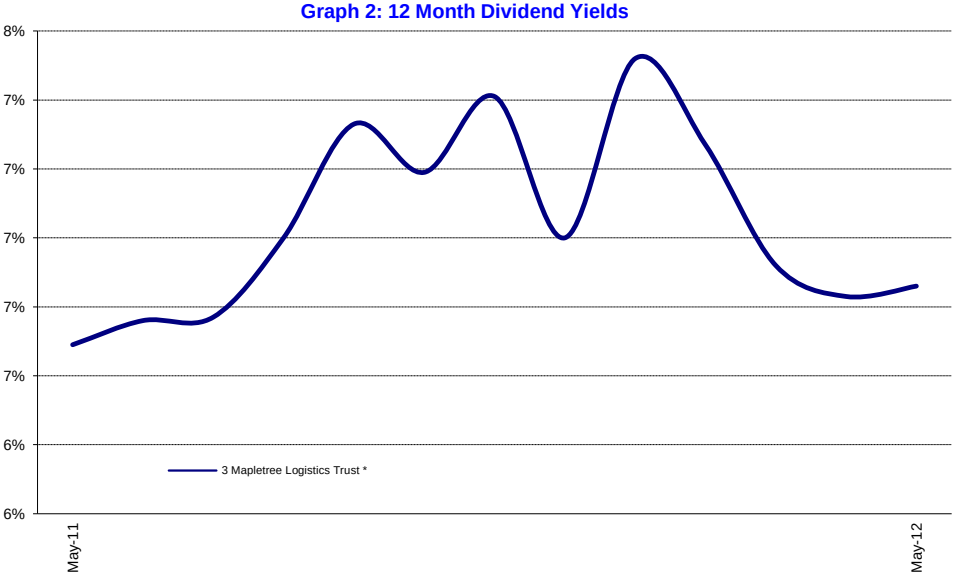
Mapletree Logistics Trust *

Bloomberg: MLT SP Reuters: MAPL.SI ISIN: SG1S03926213 SNL: M44U-SES

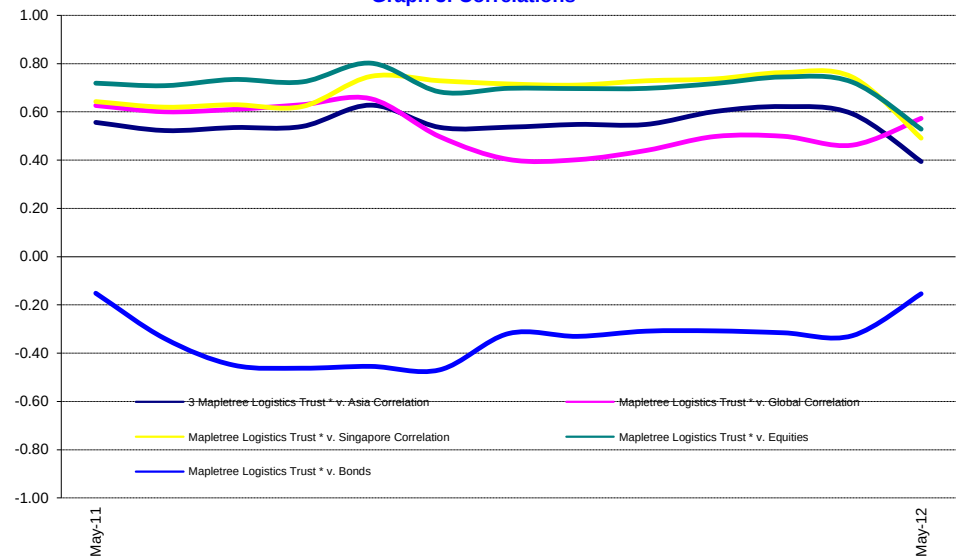
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



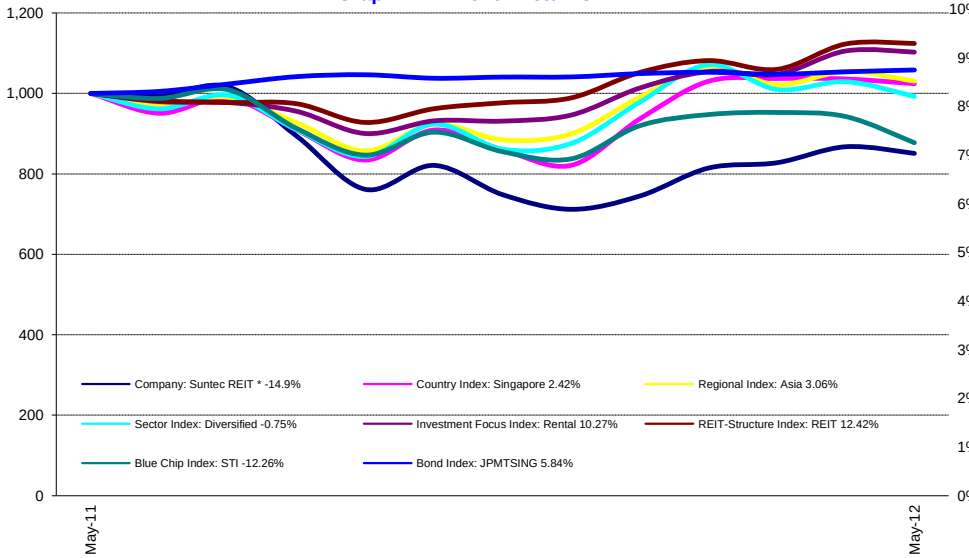
Graph 3: Correlations



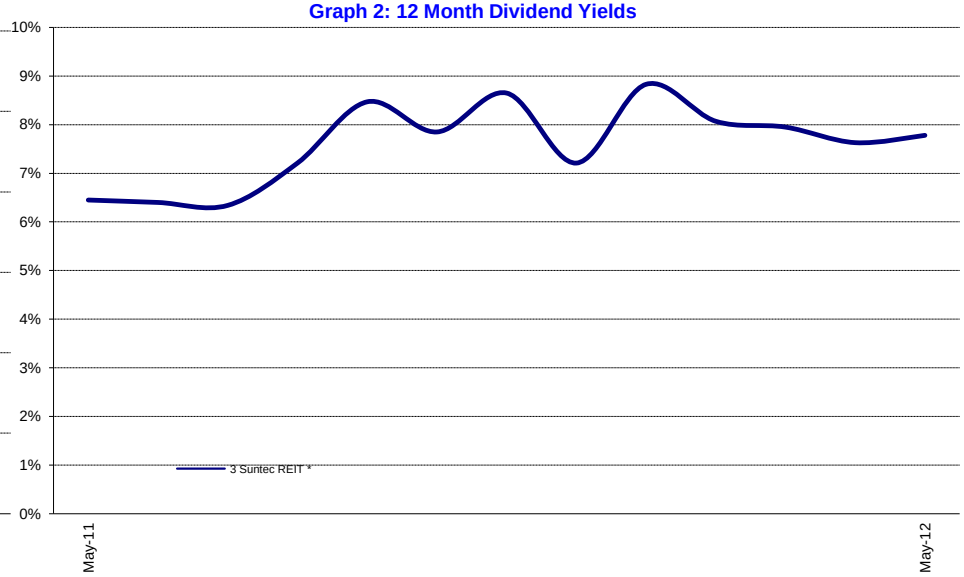
Suntec REIT *

Bloomberg: SUN SP Reuters: SUNT.SI ISIN: SG1Q52922370 SNL: T82U-SES

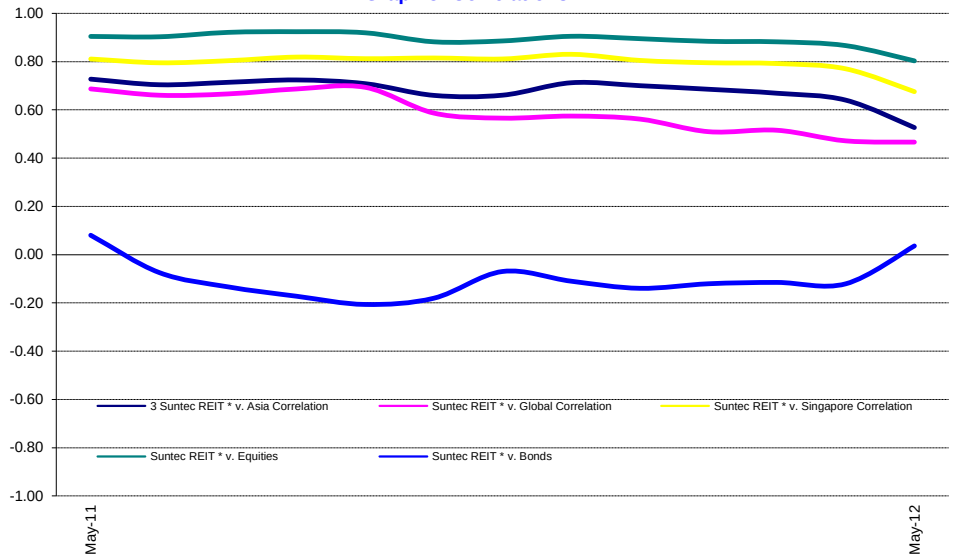
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



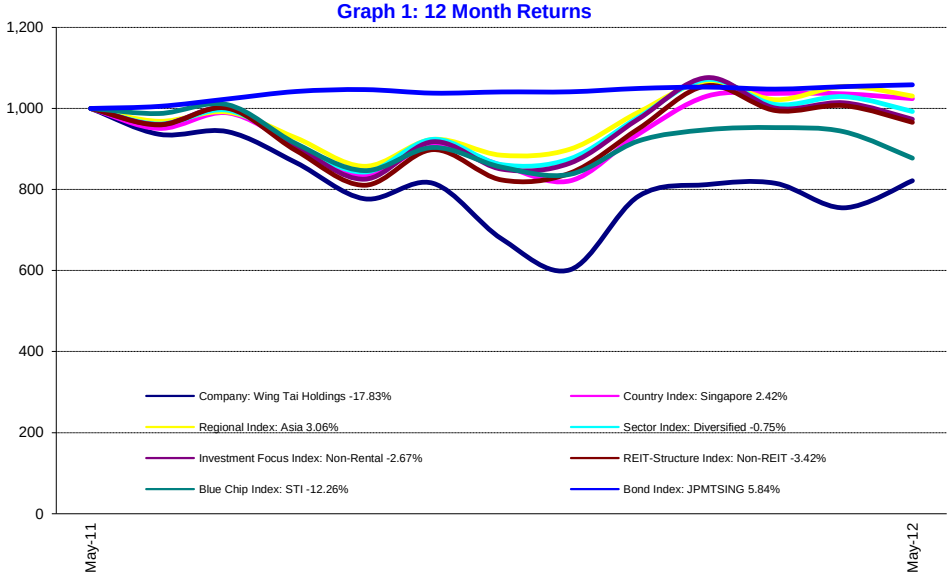
Graph 3: Correlations



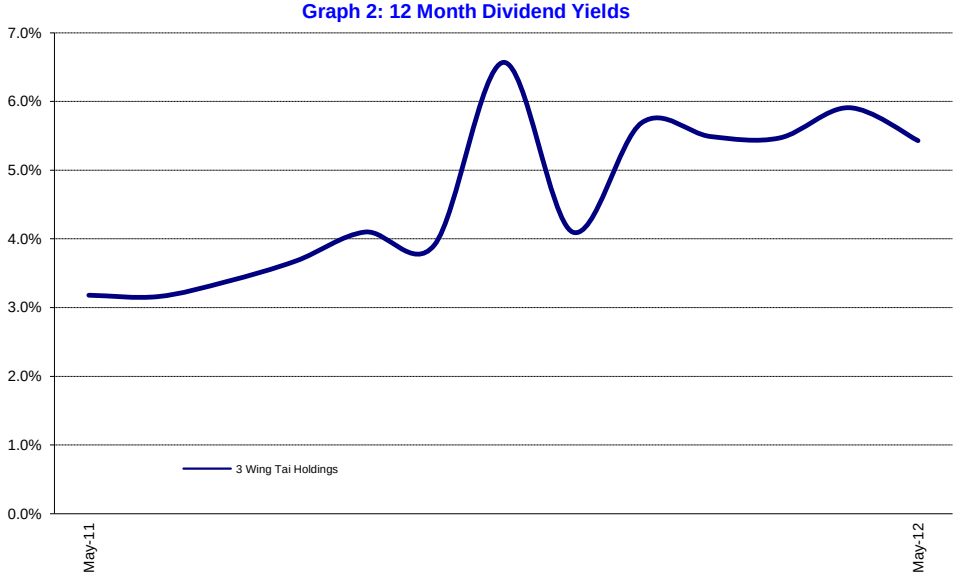
Wing Tai Holdings

Bloomberg: WINGT SP Reuters: WTHS.SI ISIN: SG1K66001688 SNL: W05-SES

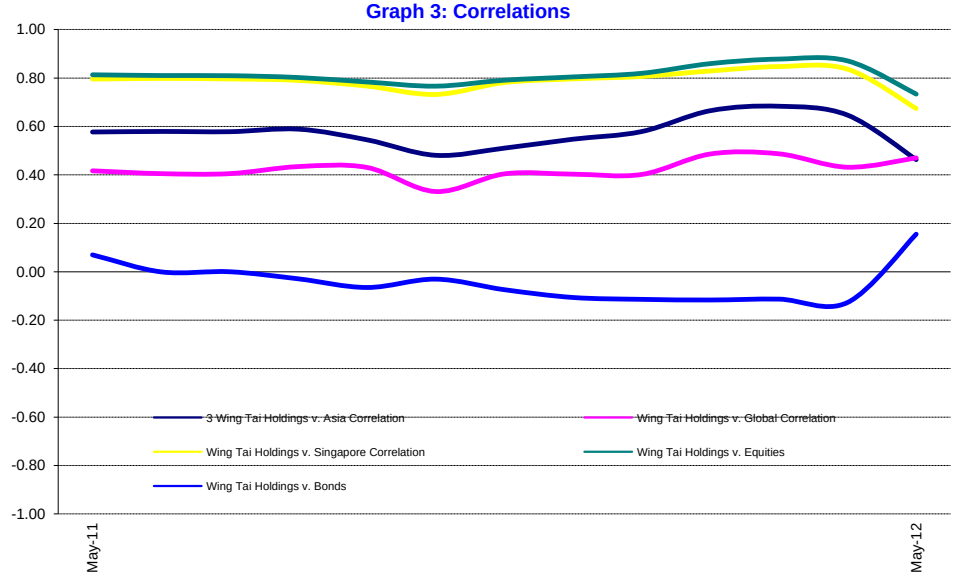
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



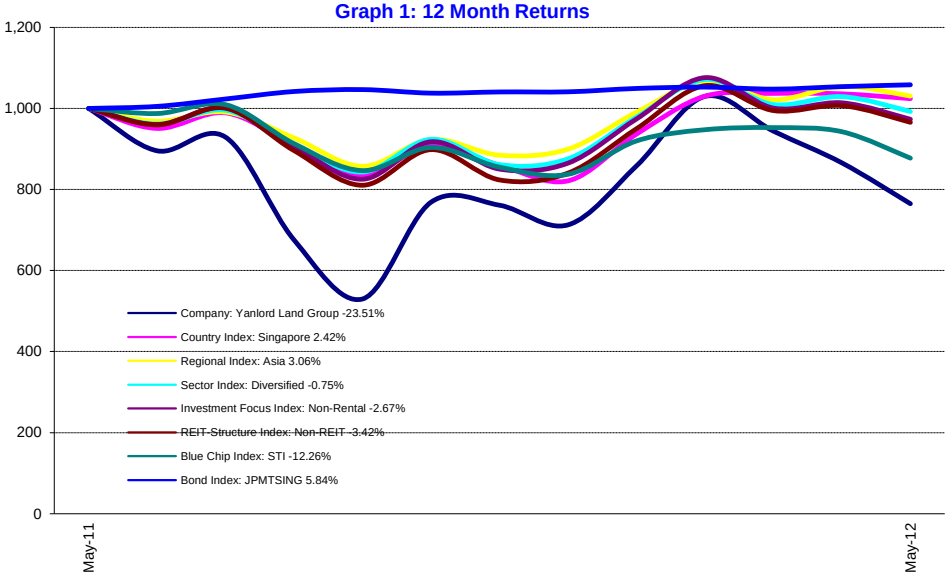
Graph 3: Correlations



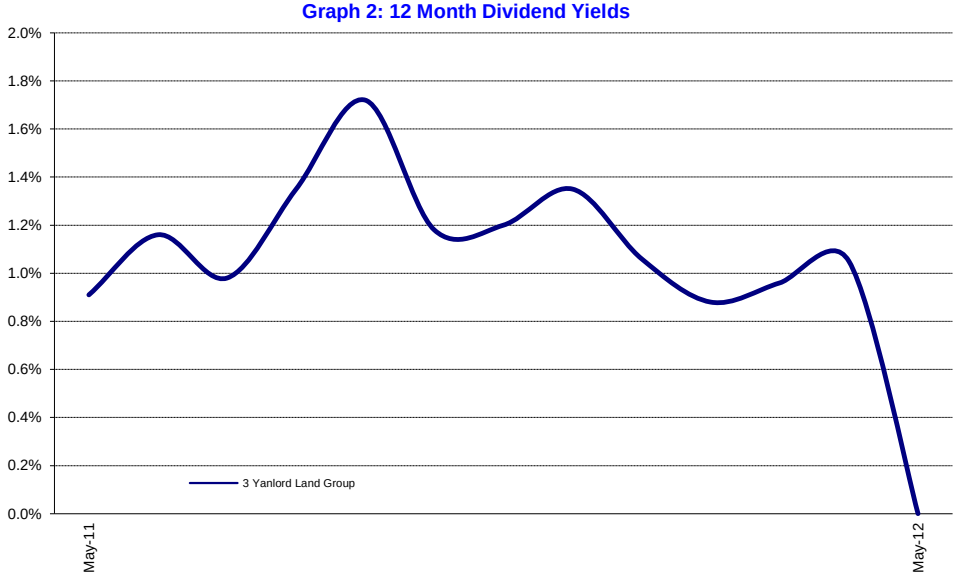
Yanlord Land Group

Bloomberg: YLLG SP Reuters: YNLG.SI ISIN: SG1T57930854 SNL: Z25-SES

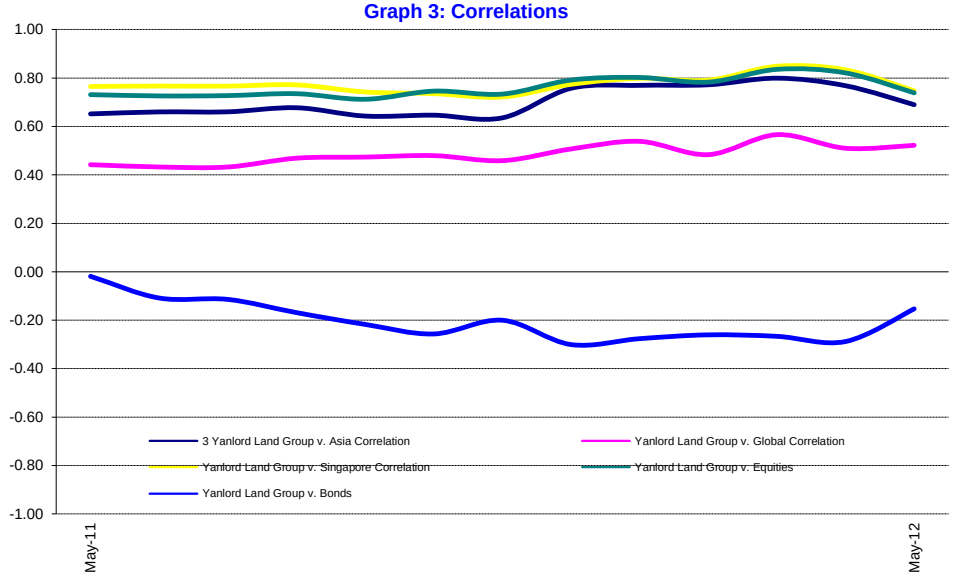
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations



Section 2

Developed Europe

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Section 2.1

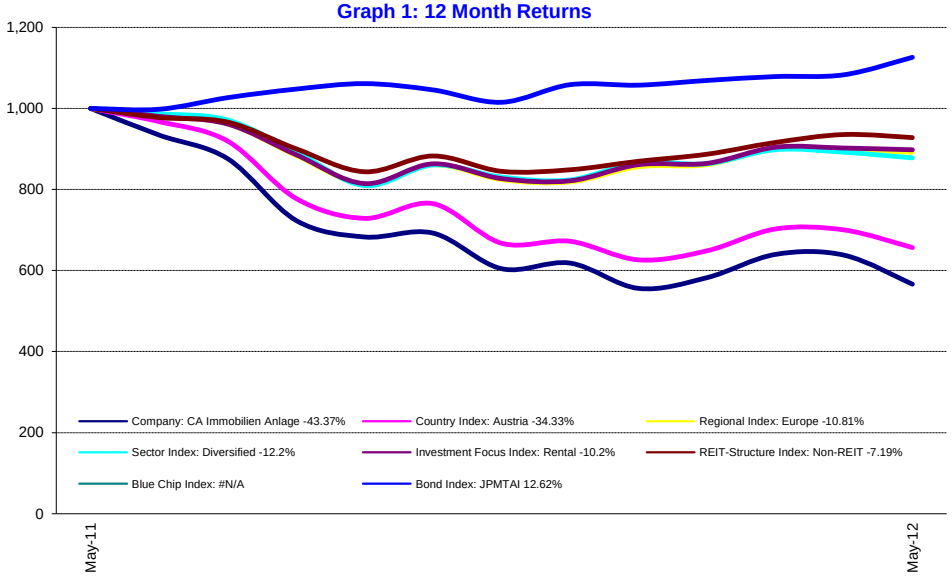
Austria

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

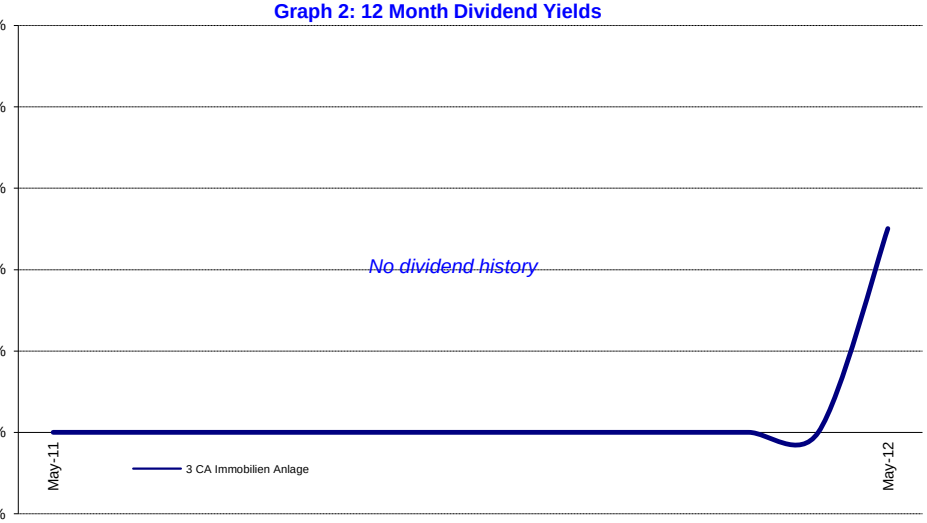
CA Immobilien Anlage

Bloomberg: CAI AV Reuters: CAIV.VI ISIN: AT0000641352 SNL: CAI-WBO

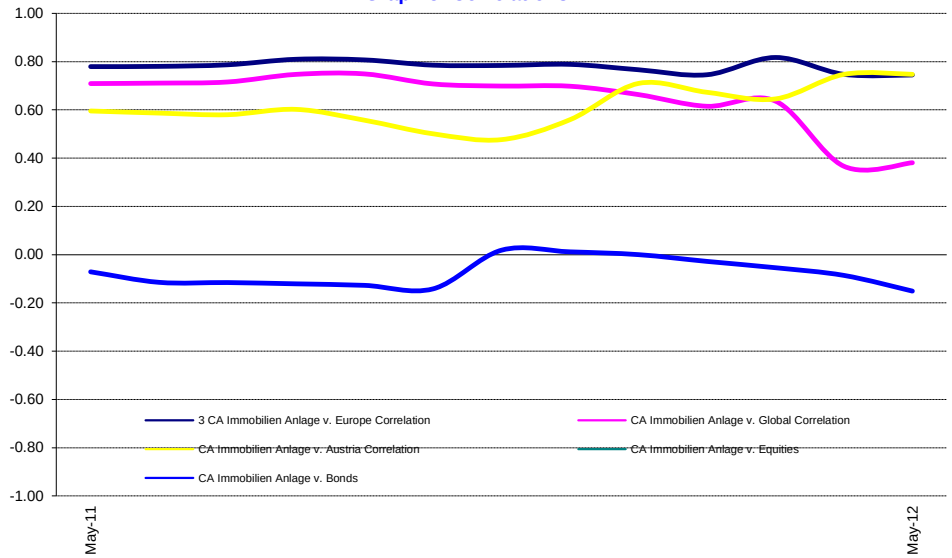
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

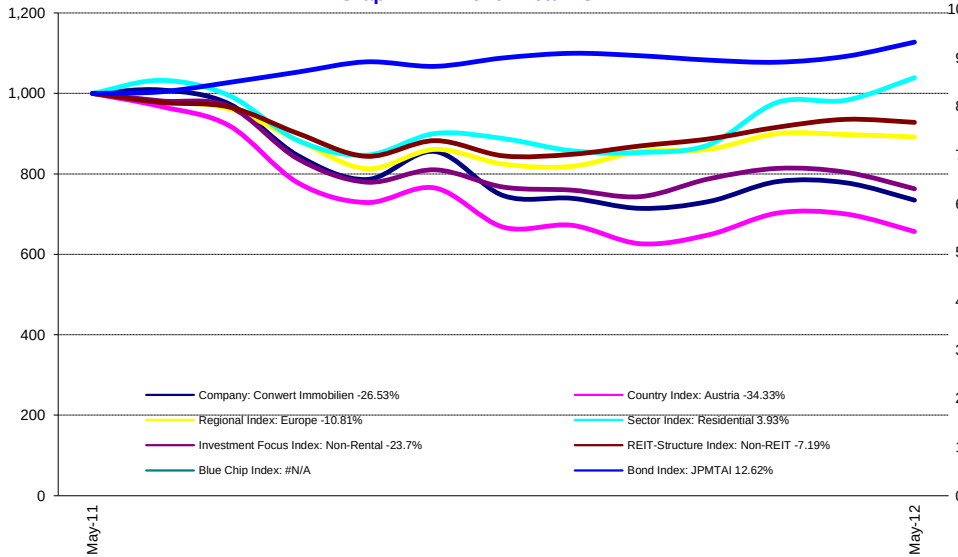


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

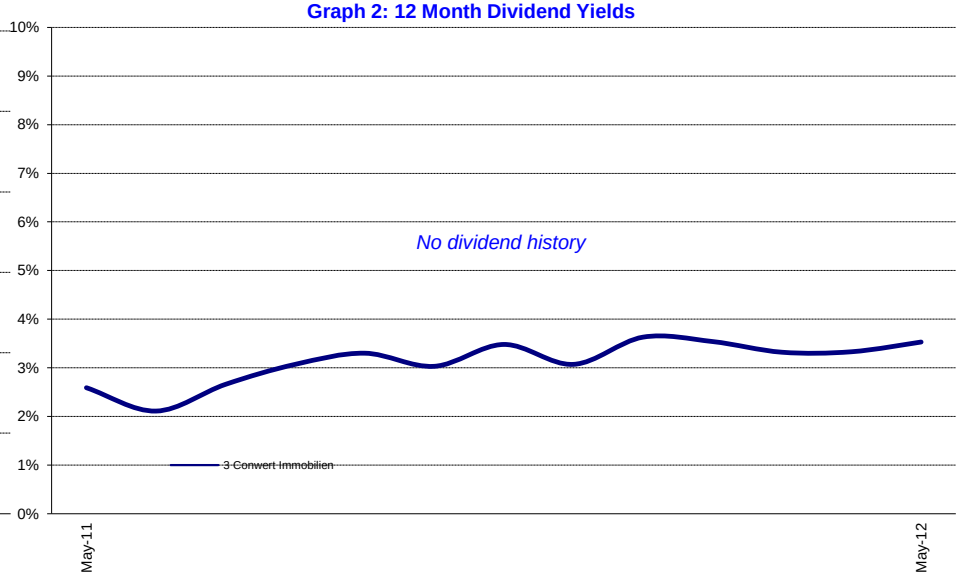
Conwert Immobilien

Bloomberg: CWI AV Reuters: CONW.VI ISIN: AT0000697750 SNL: CWI-WBO

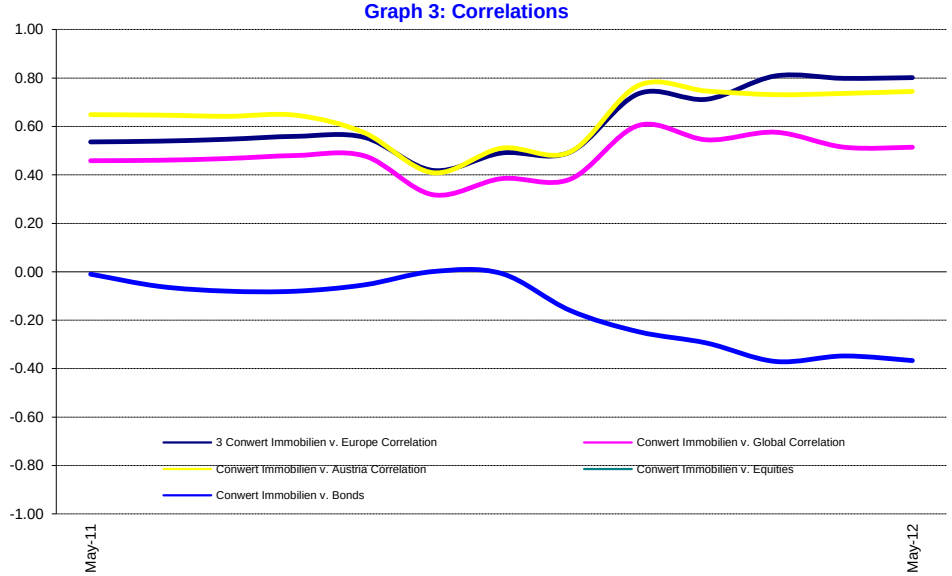
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations



Section 2.2

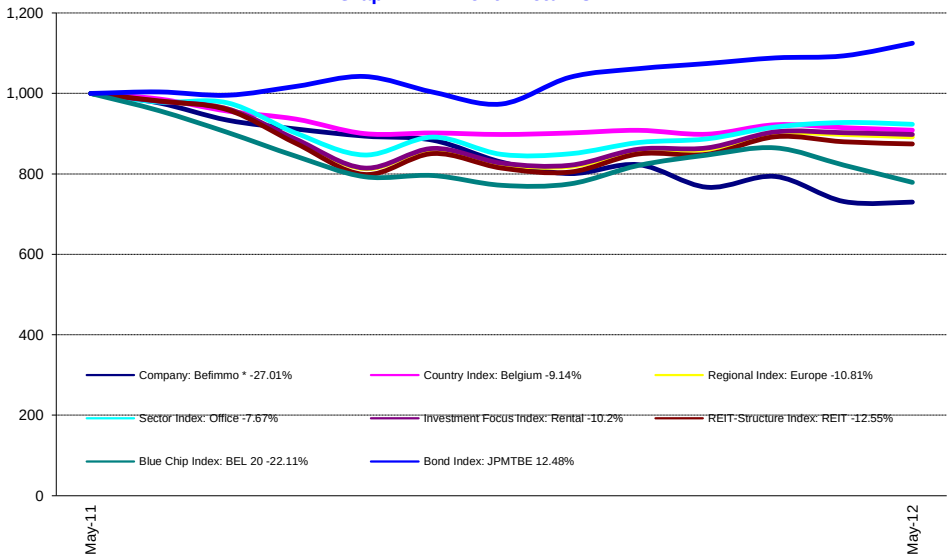
Belgium

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

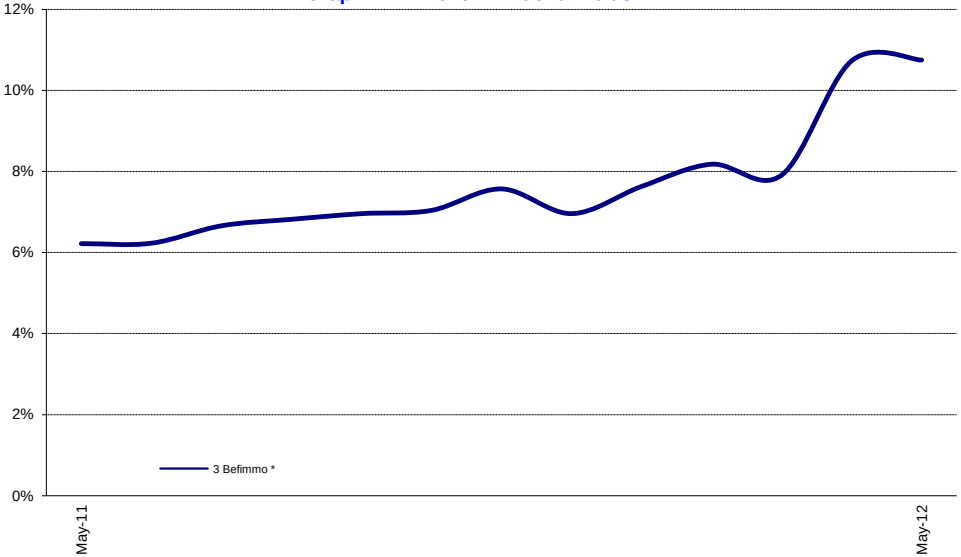
Befimmo *

Bloomberg: BEFB BB Reuters: BEFB.BR ISIN: BE0003678894 SNL: BEFB-BRU

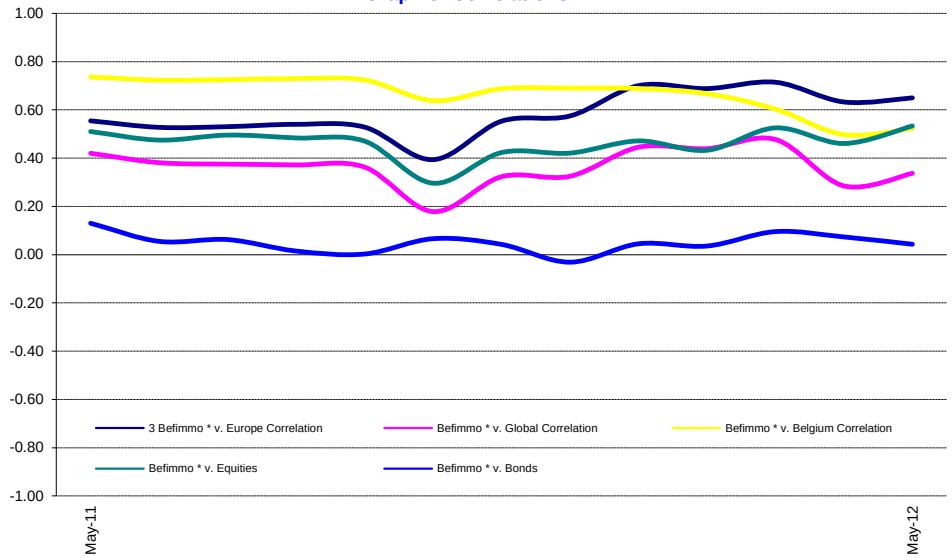
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

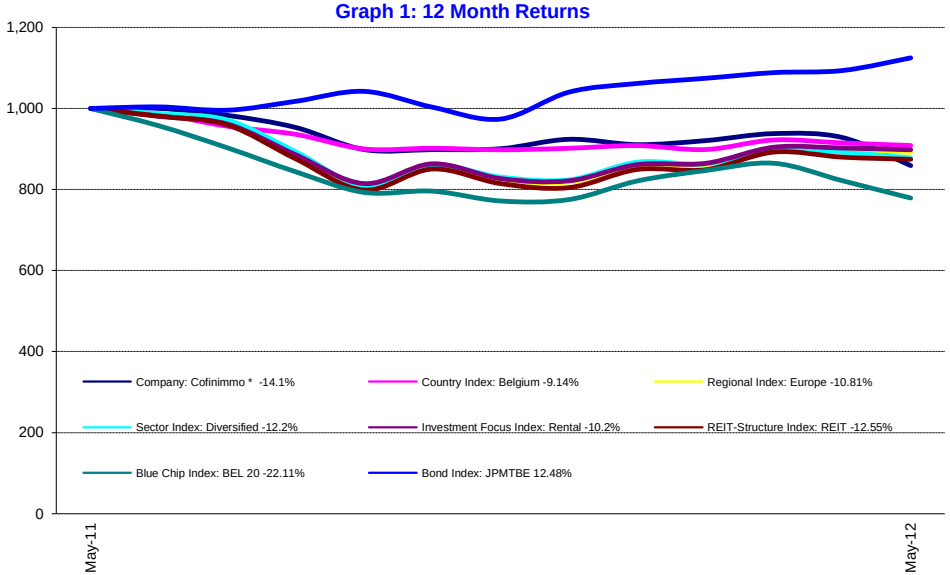


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

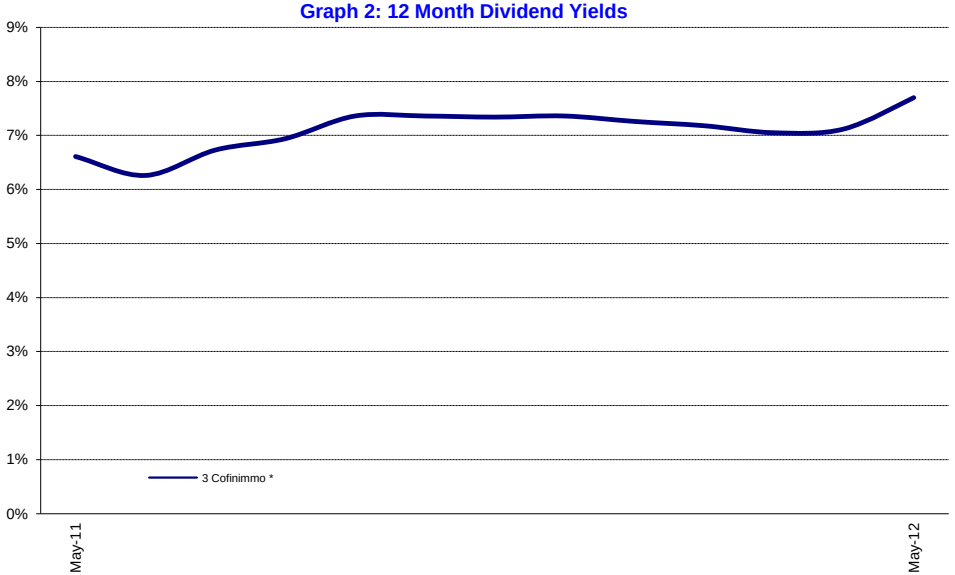
Cofinimmo *

Bloomberg: COFB BB Reuters: COFB.BR ISIN: BE0003593044 SNL: COFB-BRU

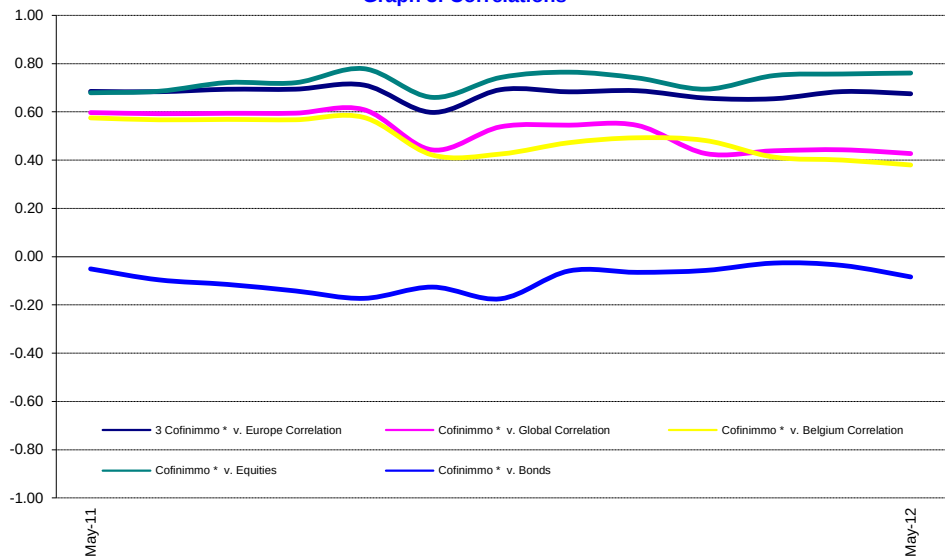
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

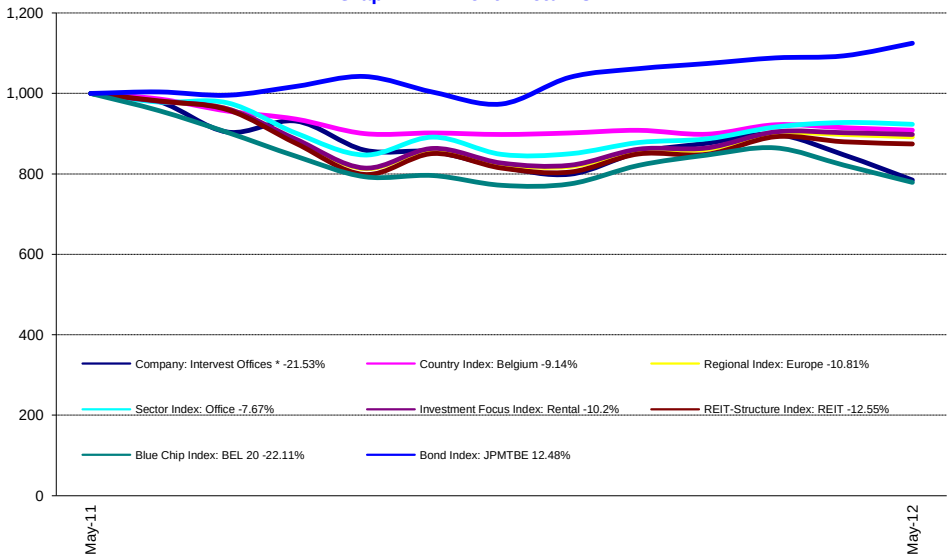


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Intervest Offices *

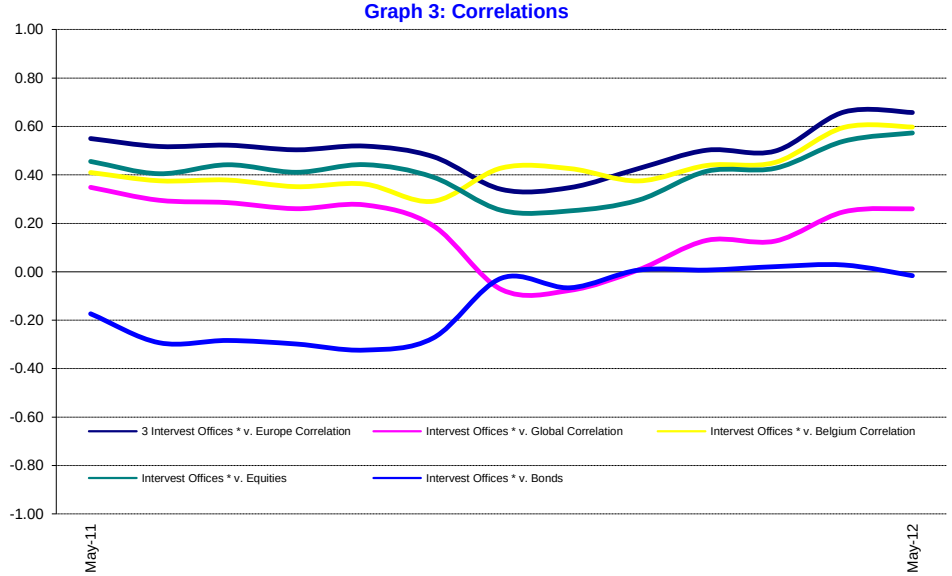
Bloomberg: INTO BB Reuters: PRIF.BR ISIN: BE0003746600 SNL: INTO-BRU

Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields

Graph 3: Correlations

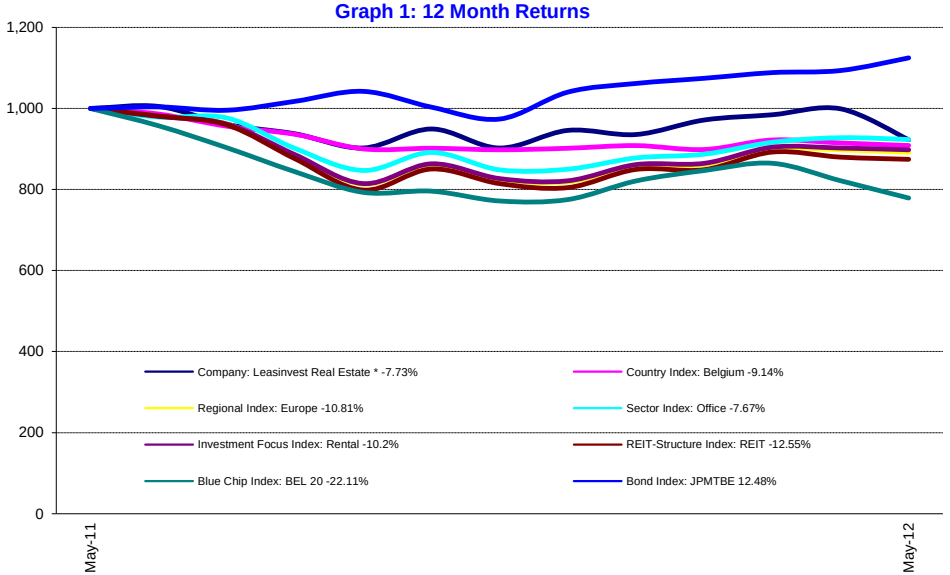


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

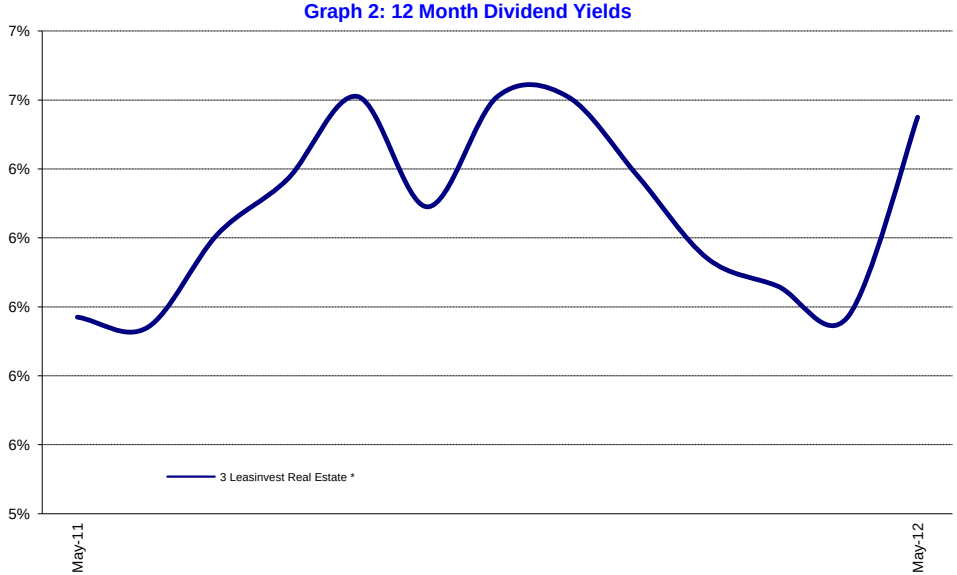
Leasinvest Real Estate *

Bloomberg: LEAS BB Reuters: LNRE.BR ISIN: BE0003770840 SNL: LEAS-BRU

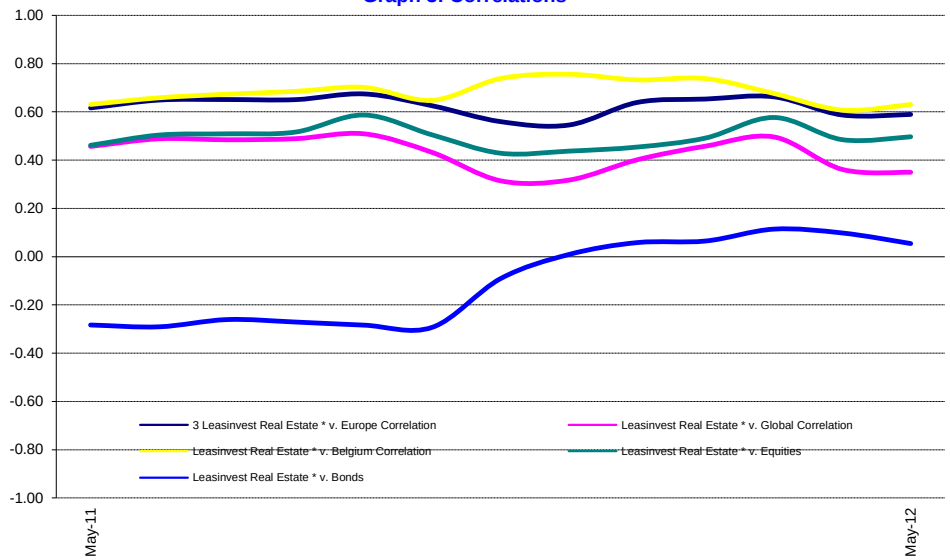
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



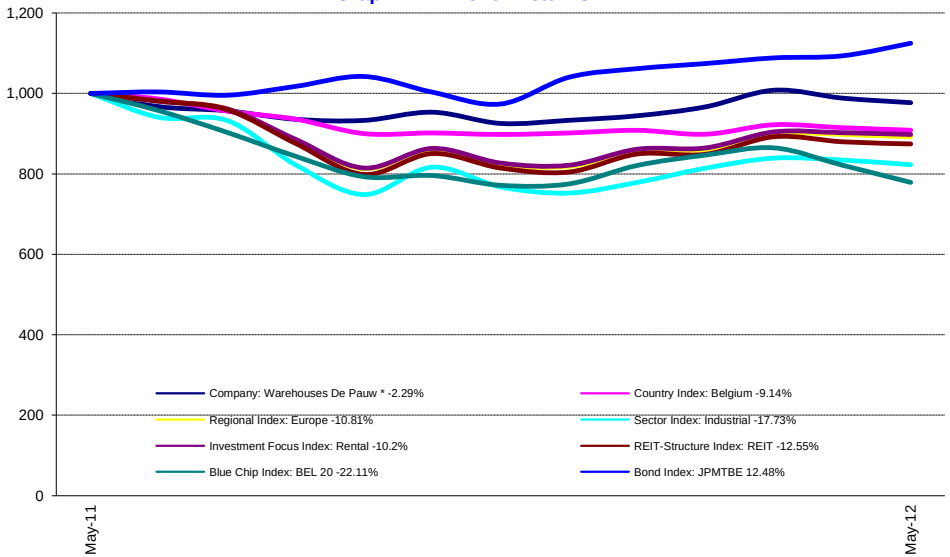
Graph 3: Correlations



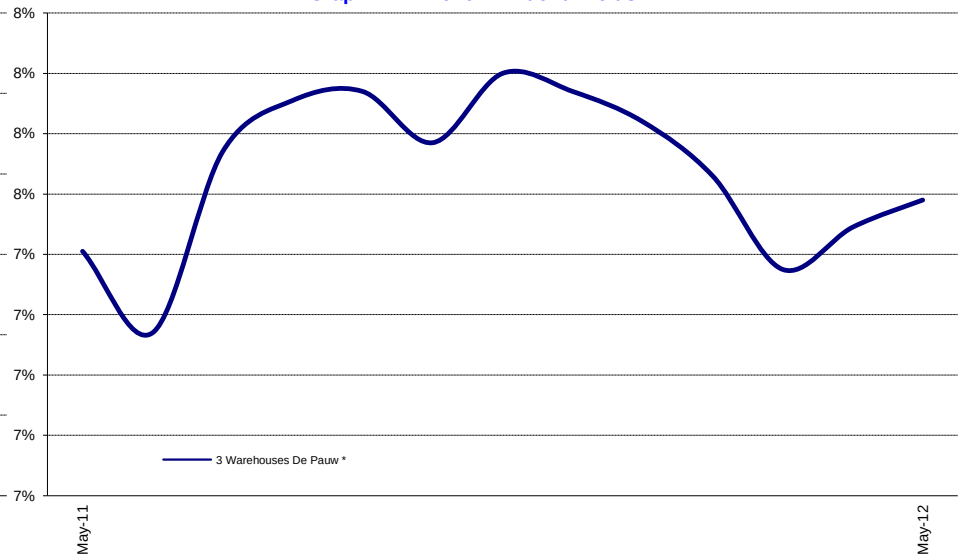
Warehouses De Pauw *

Bloomberg: WDP BB Reuters: WDPP.BR ISIN: BE0003763779 SNL: WDP-BRU

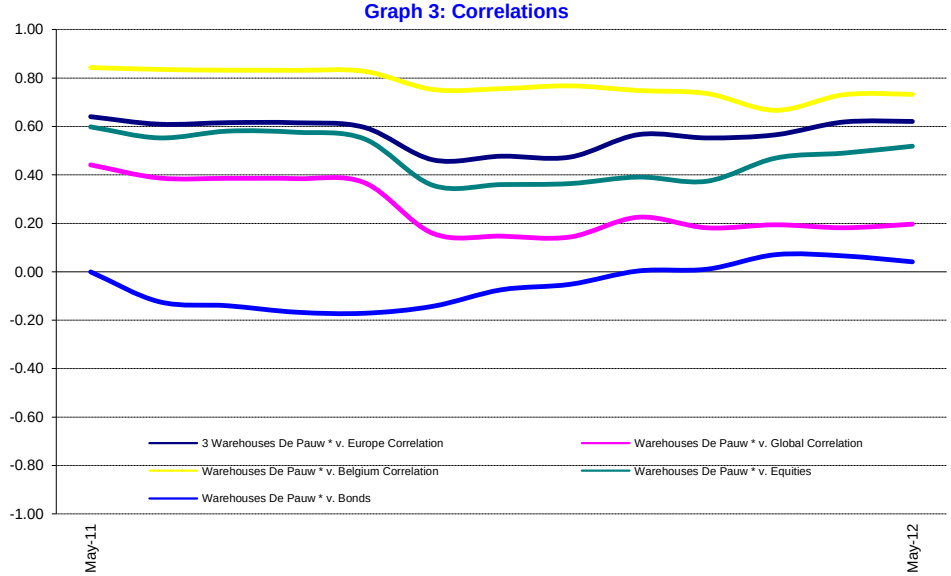
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



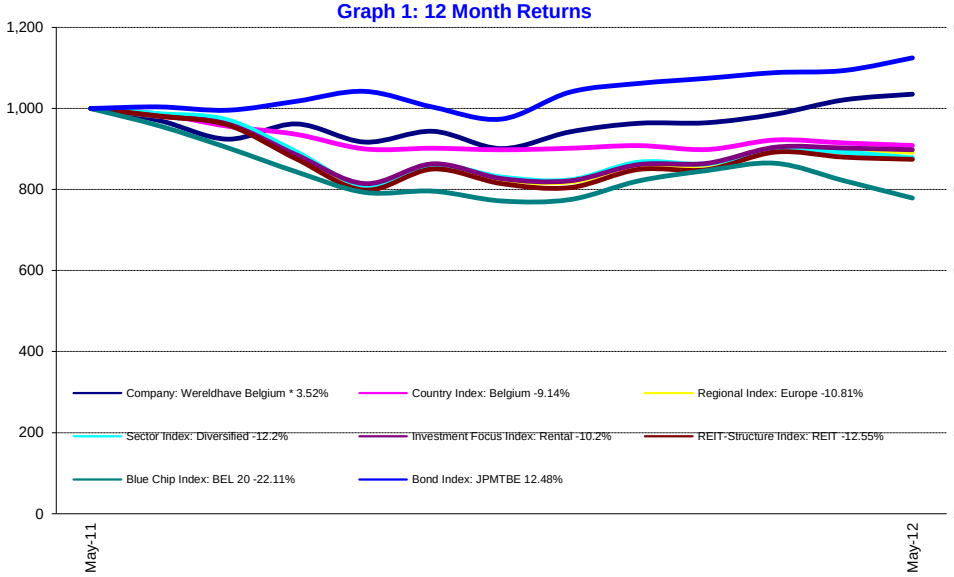
Graph 3: Correlations



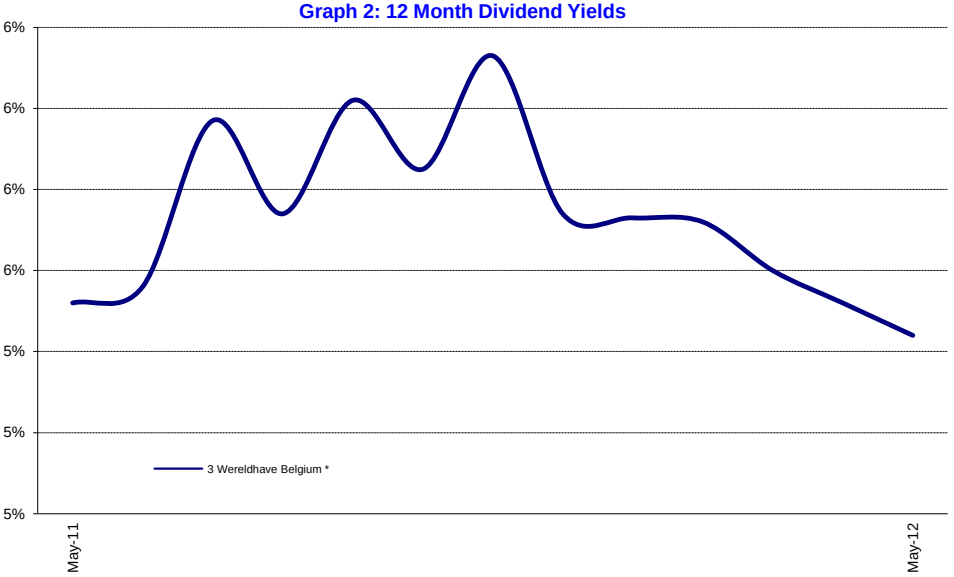
Wereldhave Belgium *

Bloomberg: WEHB BB Reuters: WEHB.BR ISIN: BE0003724383 SNL: WEHB-BRU

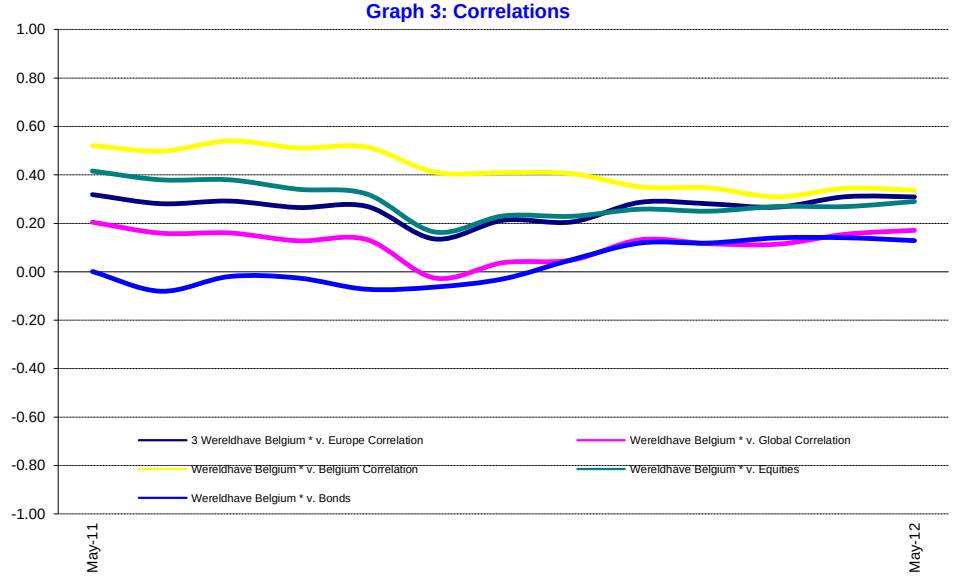
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations



Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Section 2.3

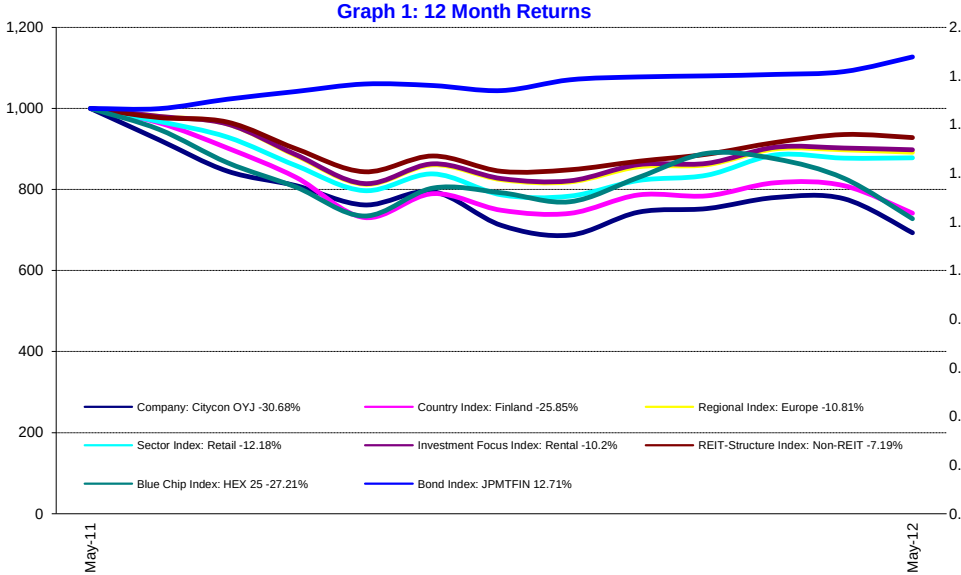
Finland

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

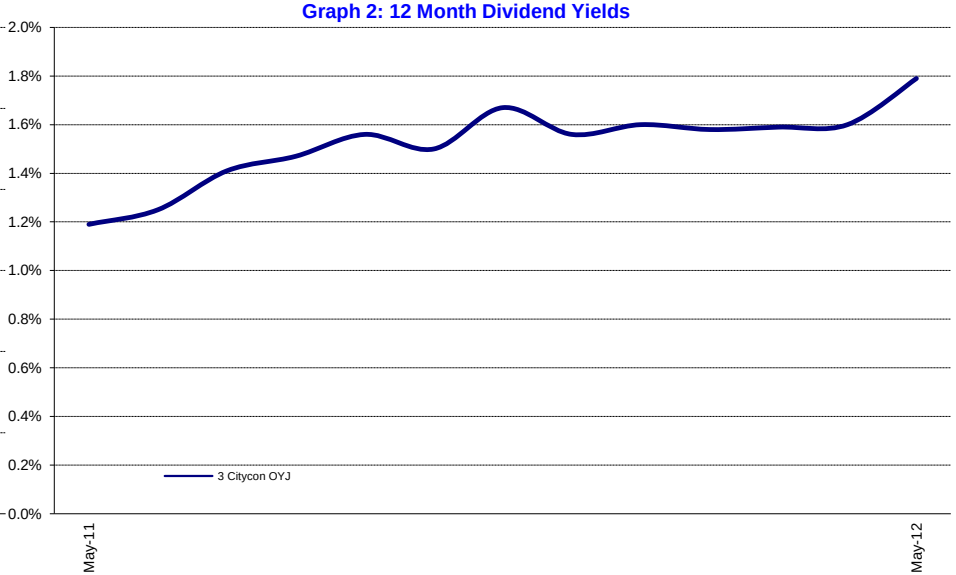
Citycon OYJ

Bloomberg: CTY1S FH Reuters: CTY1S.HE ISIN: FI0009002471 SNL: CTY1S-HEL

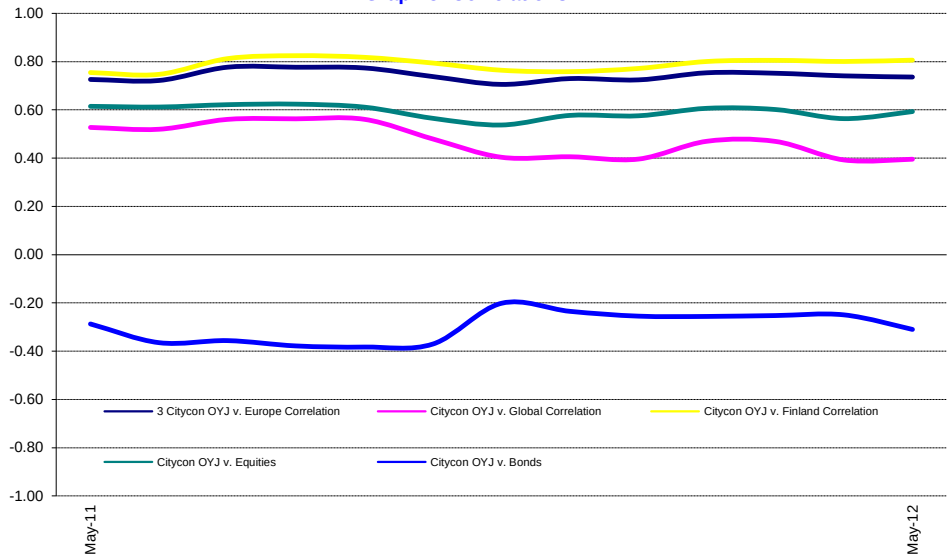
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



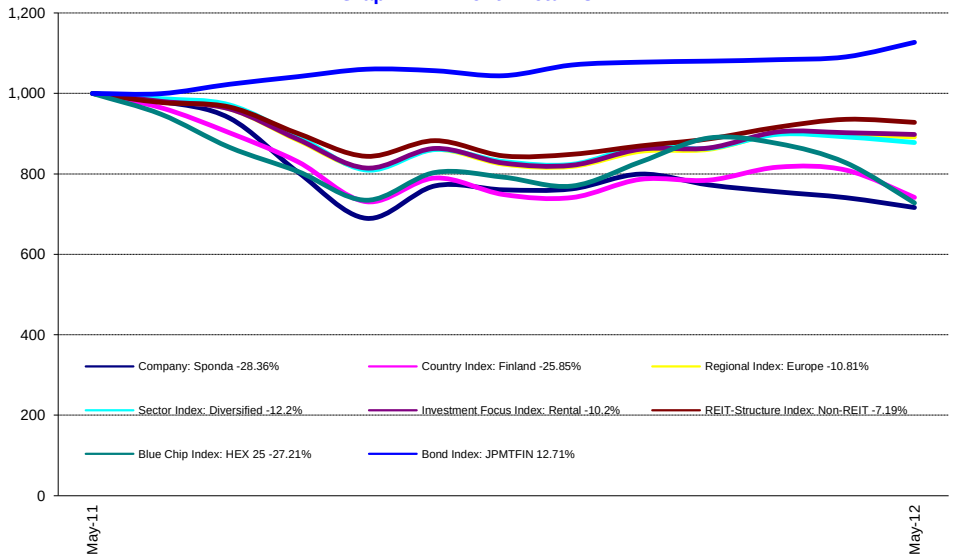
Graph 3: Correlations



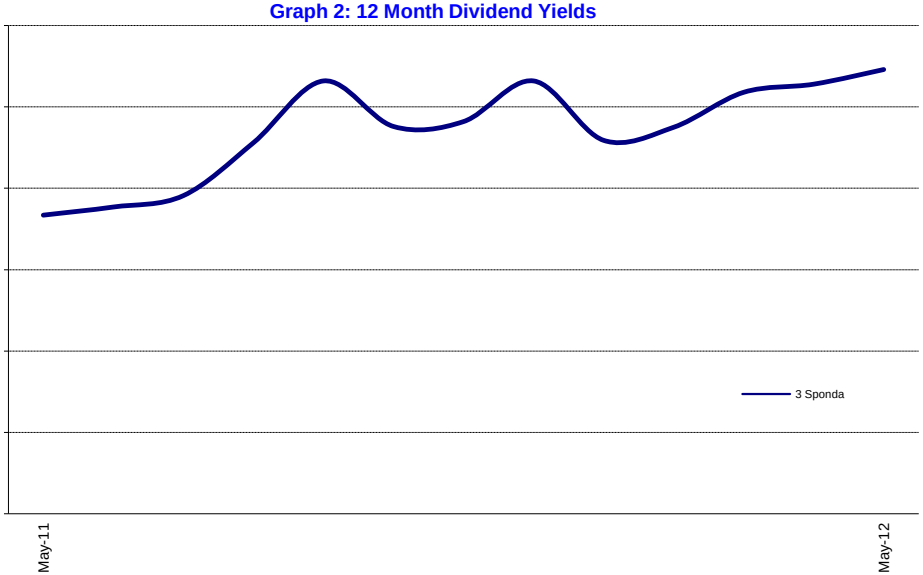
Sponda

Bloomberg: SDA1V FH Reuters: SDA1V.HE ISIN: FI0009006829 SNL: SDA1V-HEL

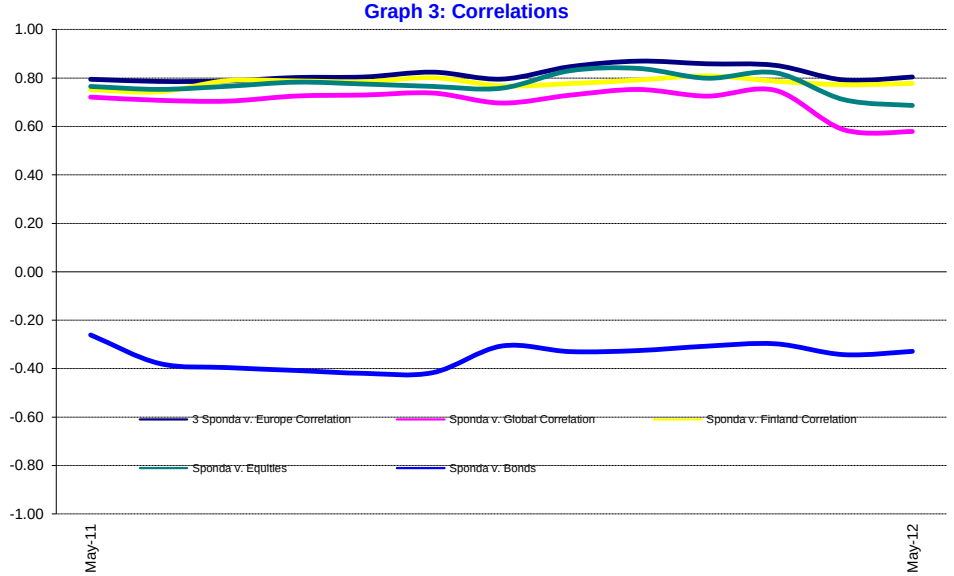
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

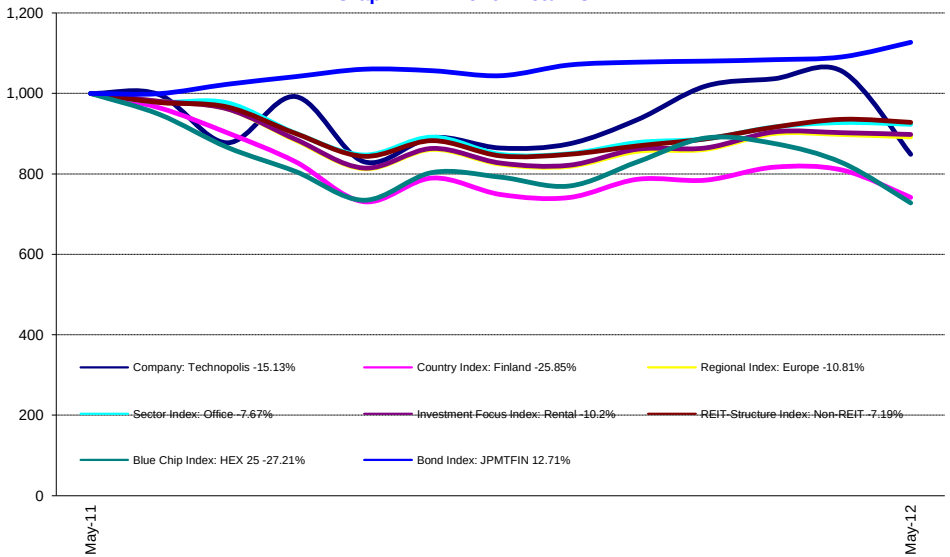


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

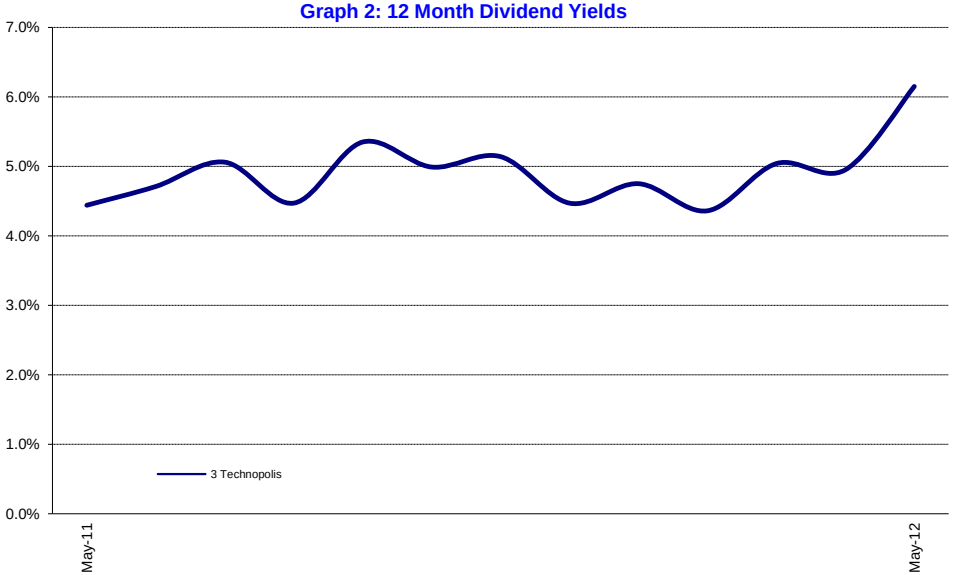
Technopolis

Bloomberg: TPS1V FH Reuters: TPS1V.HE ISIN: FI0009006886 SNL: TPS1V-HEL

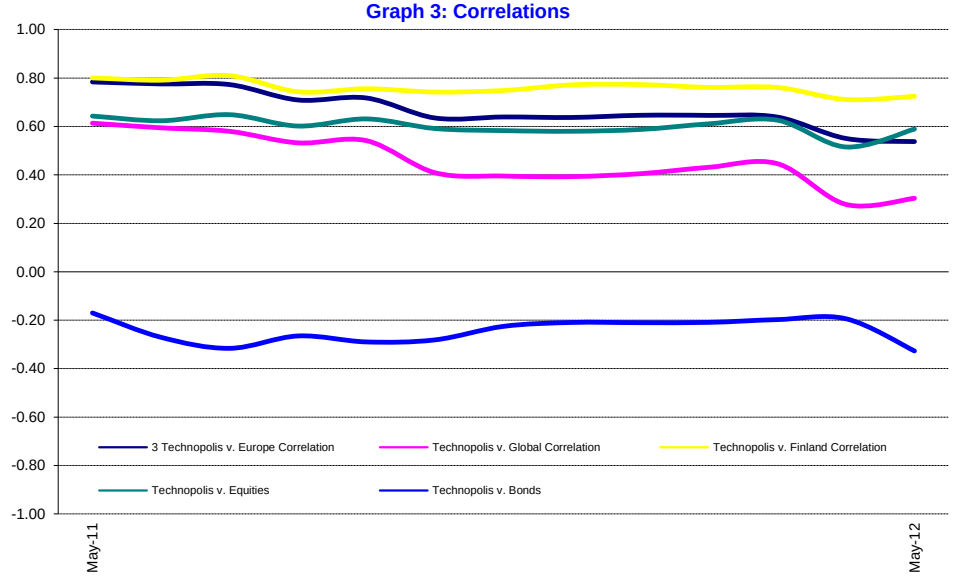
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations



Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Section 2.4

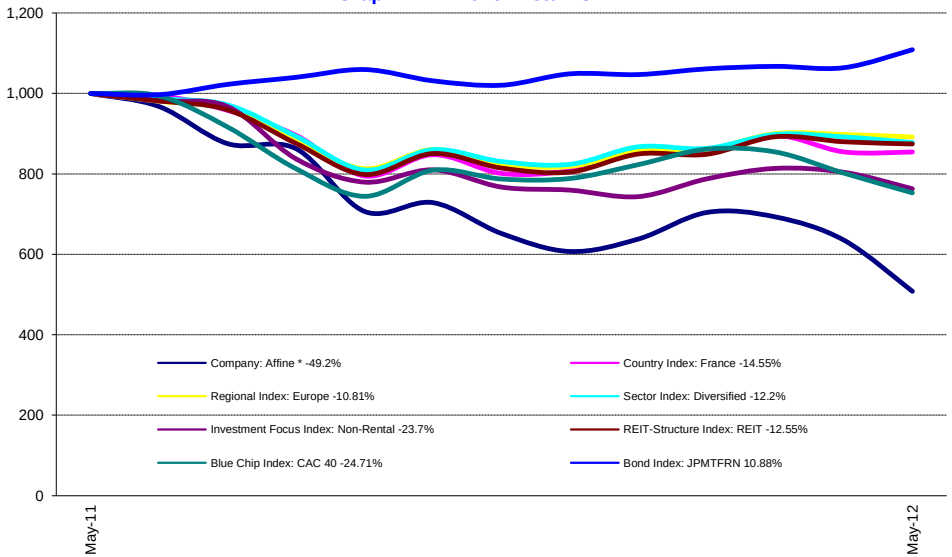
France

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

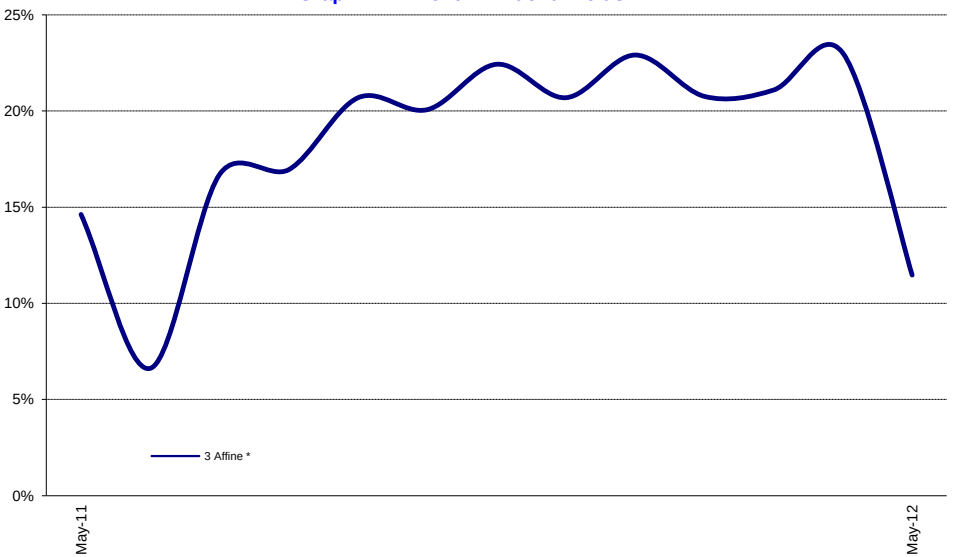
Affine *

Bloomberg: IML FP Reuters: BTPP.PA ISIN: FR0000036105 SNL: IML-PAR

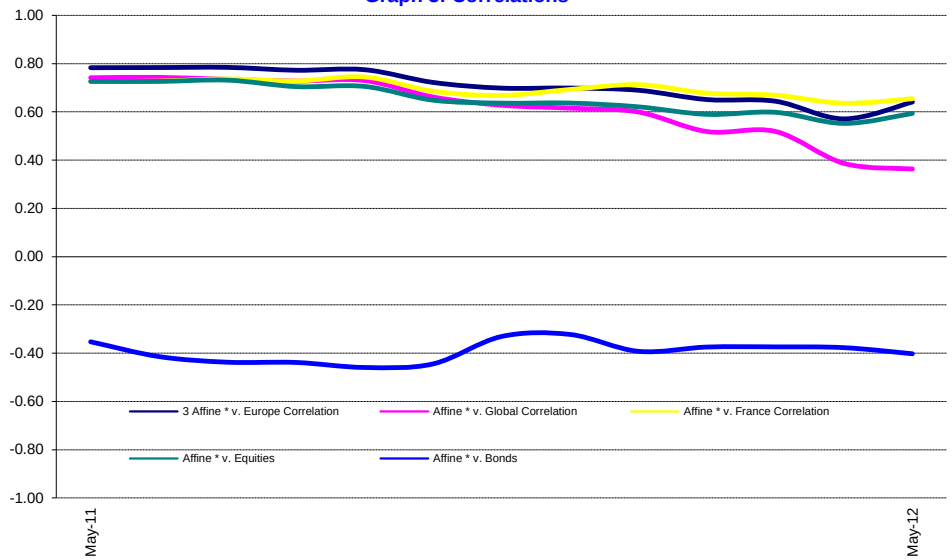
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

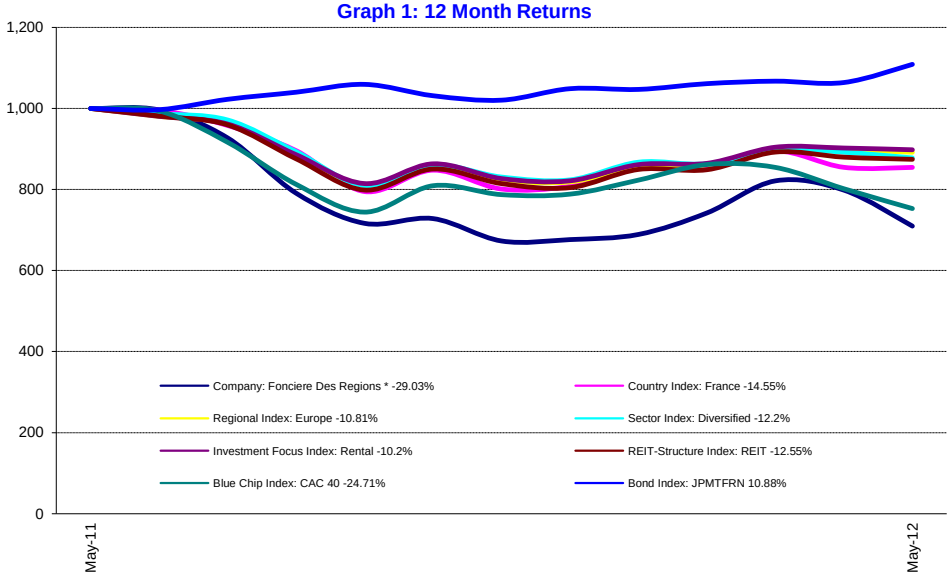


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

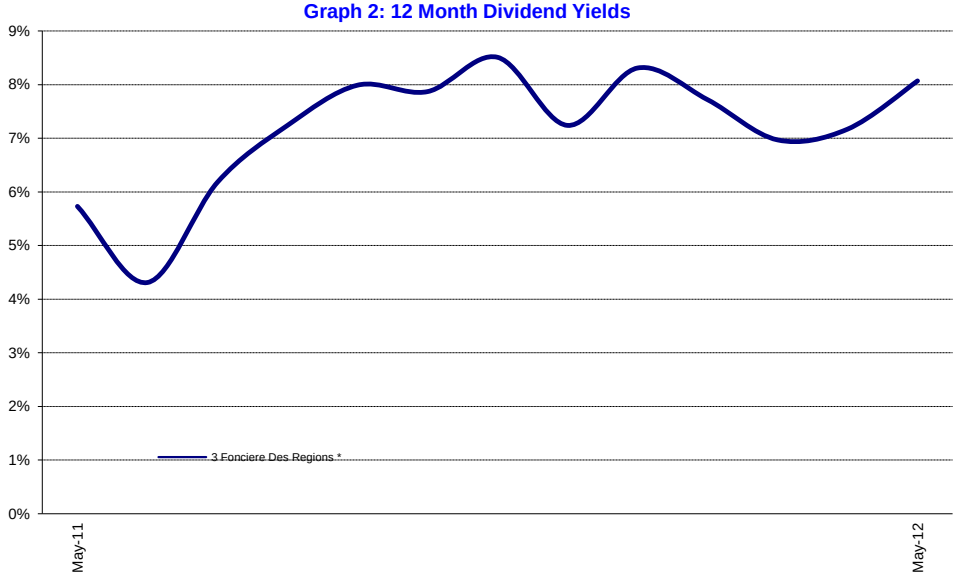
Fonciere Des Regions *

Bloomberg: FDR FP Reuters: FDR.PA ISIN: FR0000064578 SNL: FDR-PAR

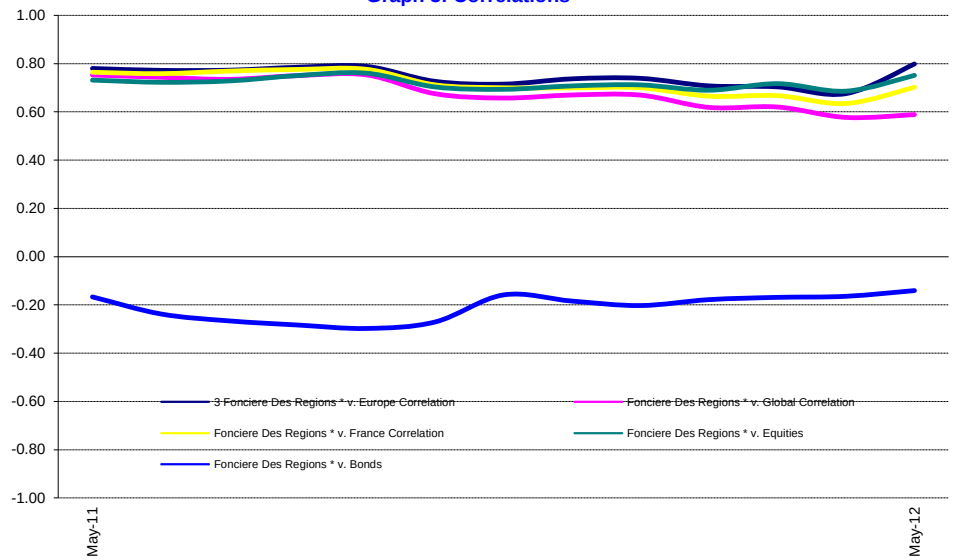
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



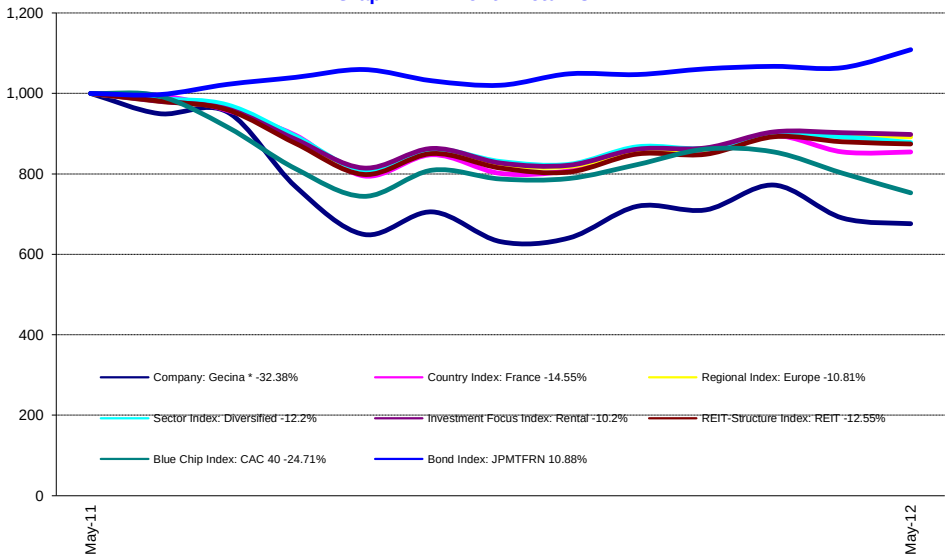
Graph 3: Correlations



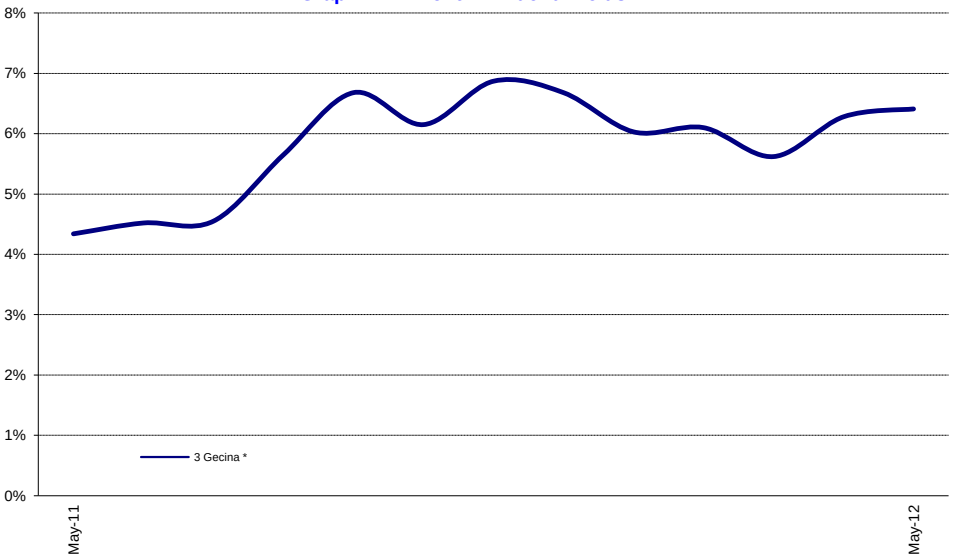
Gecina *

Bloomberg: GFC FP Reuters: GFCP.PA ISIN: FR0010040865 SNL: GFC-PAR

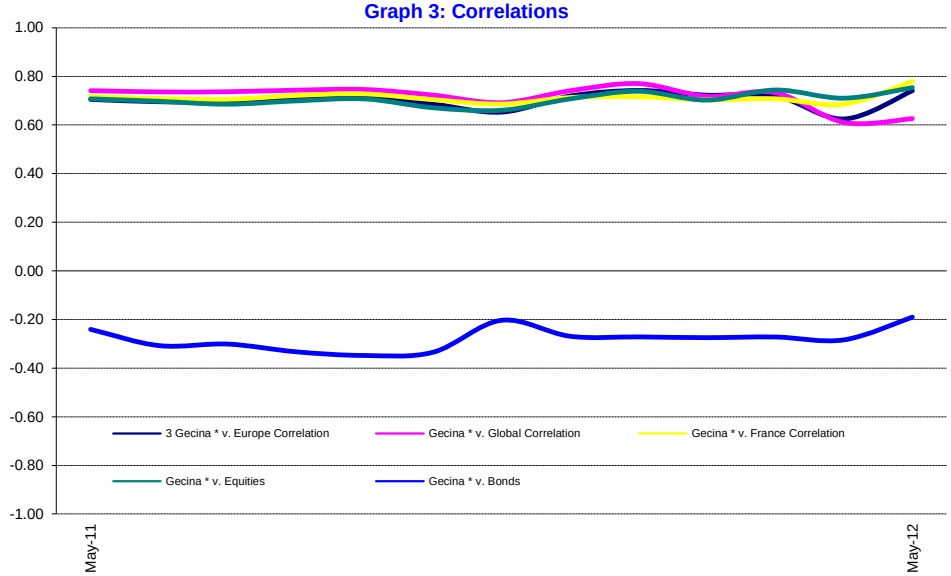
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



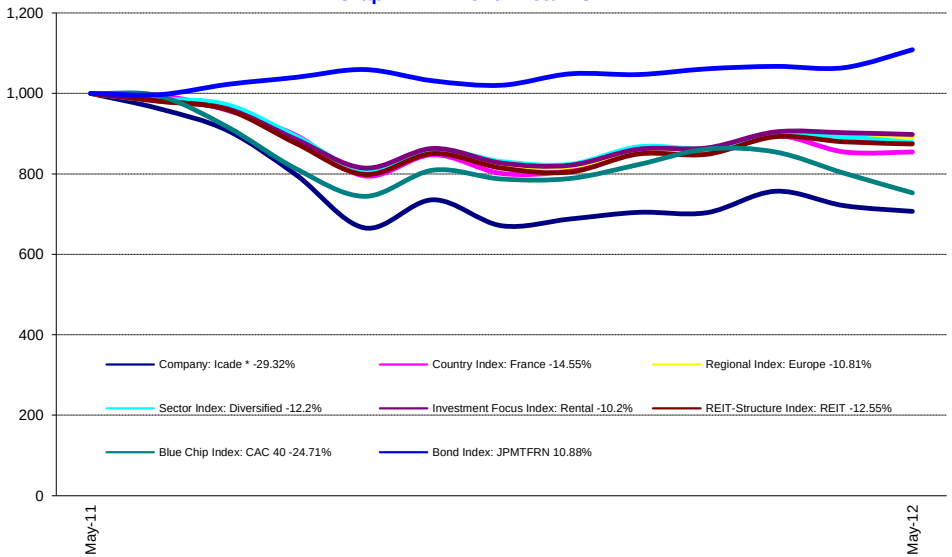
Graph 3: Correlations



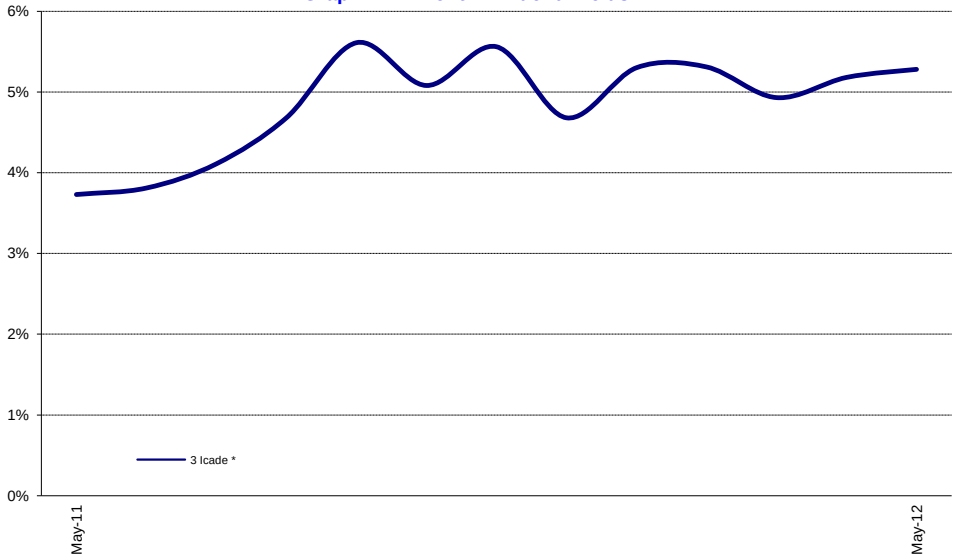
Icade *

Bloomberg: ICAD FP Reuters: ICAD.PA ISIN: FR0000035081 SNL: ICAD-PAR

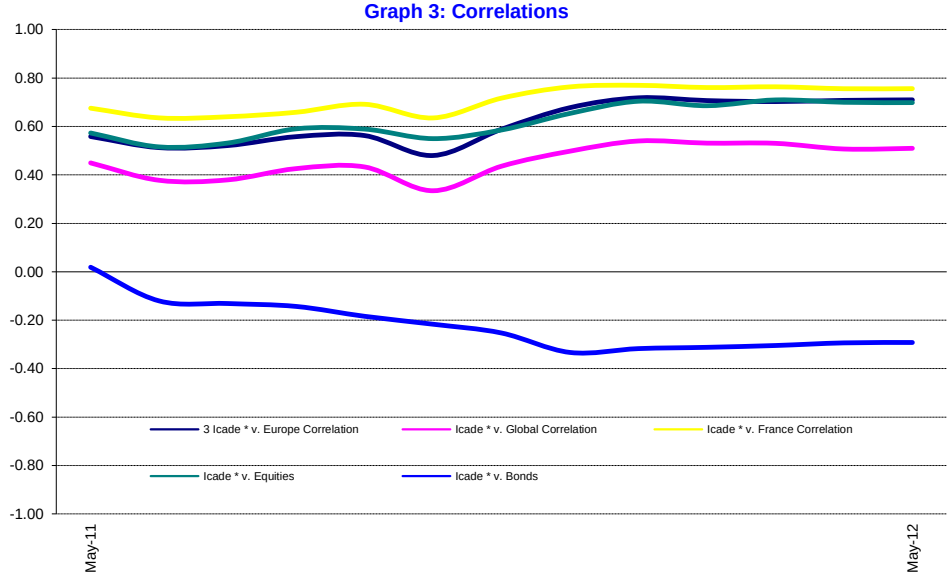
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

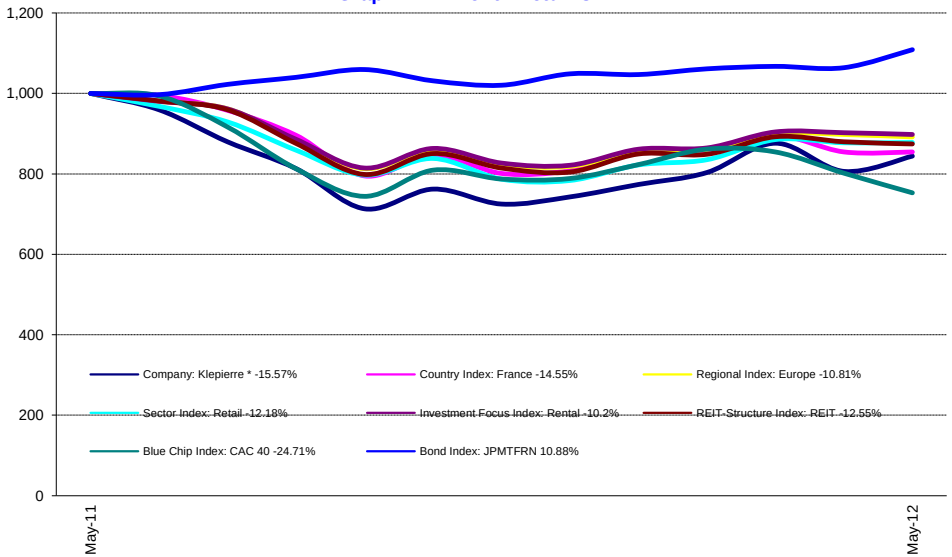


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

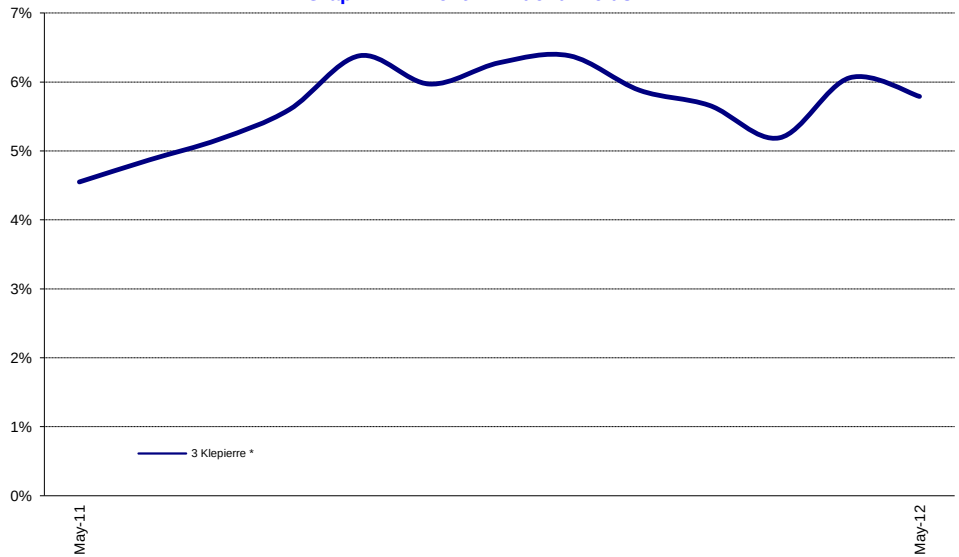
Klepierre *

Bloomberg: LI FP Reuters: LOIM.PA ISIN: FR0000121964 SNL: LI-PAR

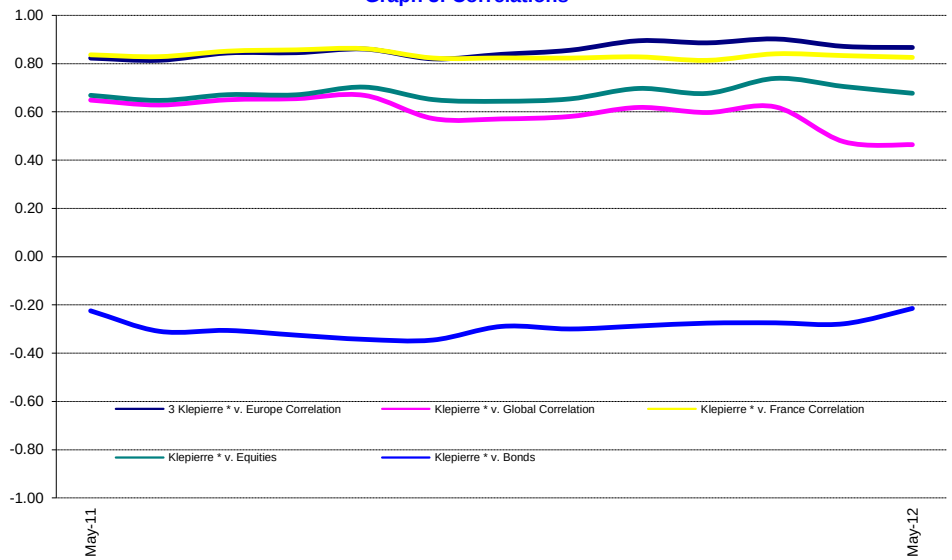
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

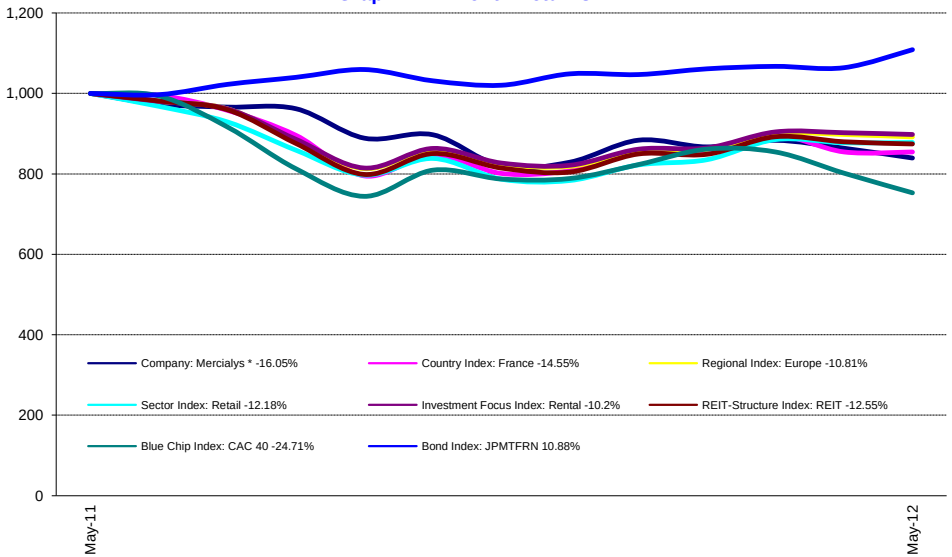


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

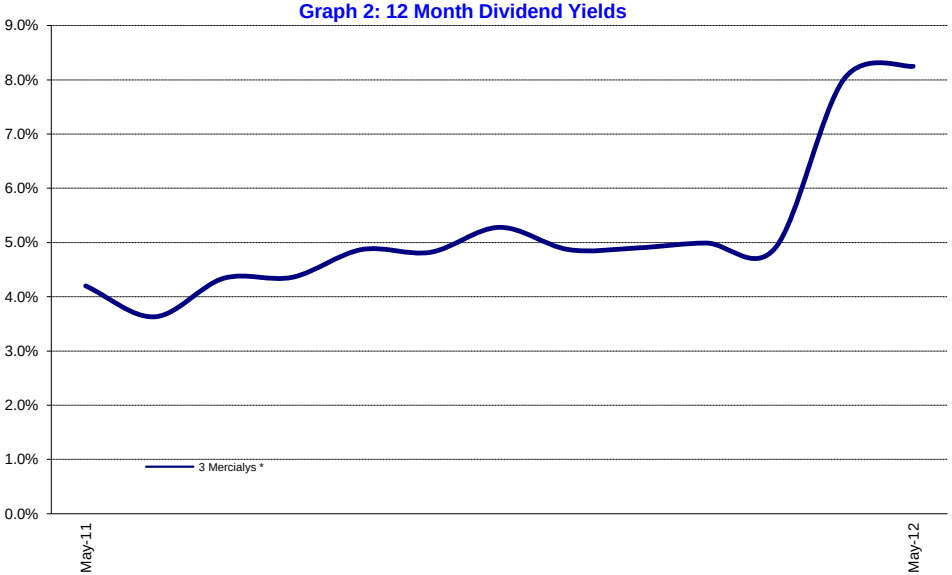
Mercialys *

Bloomberg: MERY FP Reuters: MERY.PA ISIN: FR0010241638 SNL: MERY-PAR

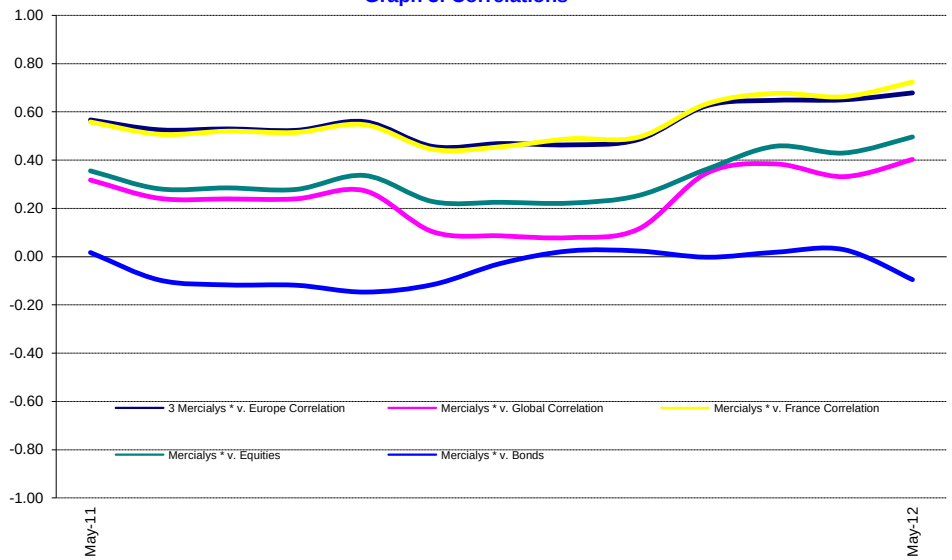
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

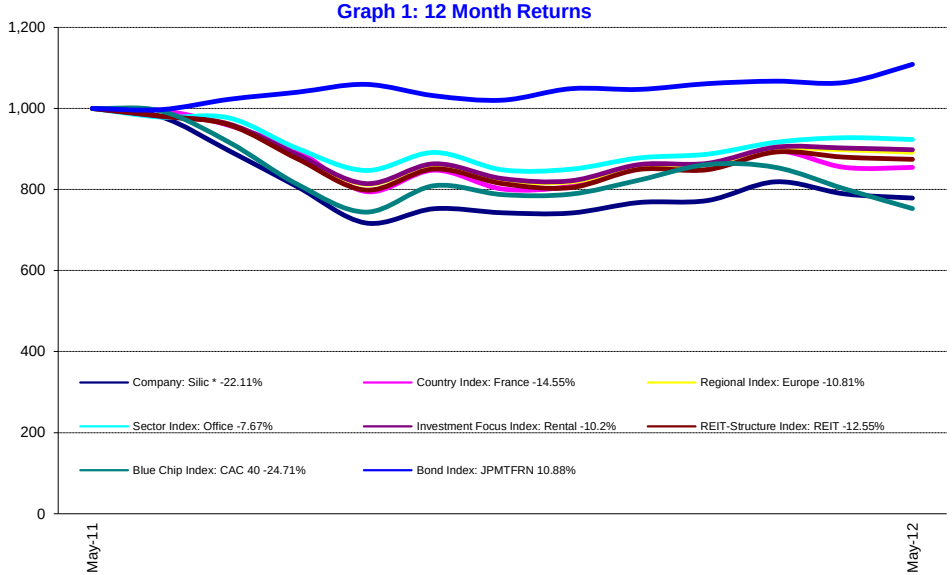


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

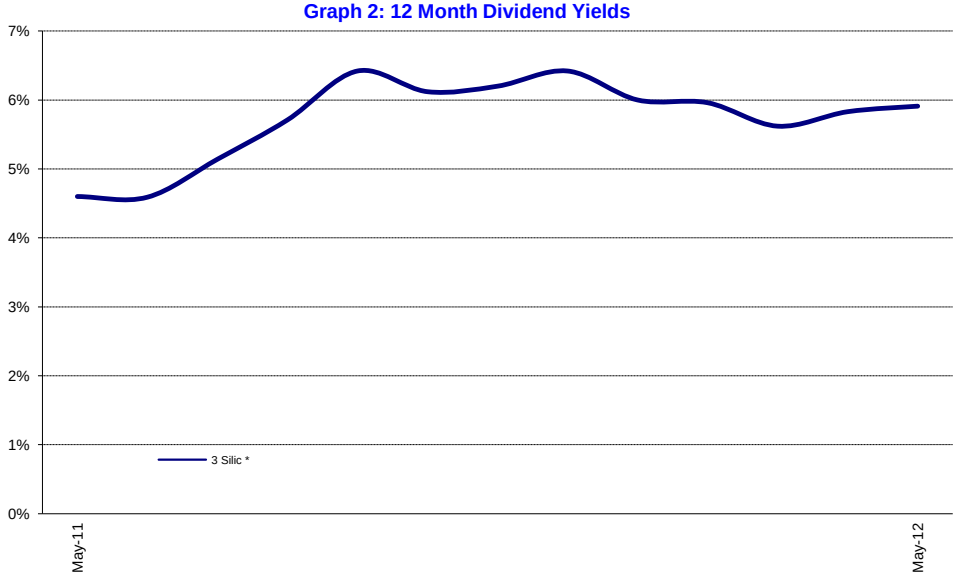
Silic *

Bloomberg: SIL FP Reuters: SILP.PA ISIN: FR0000050916 SNL: SIL-PAR

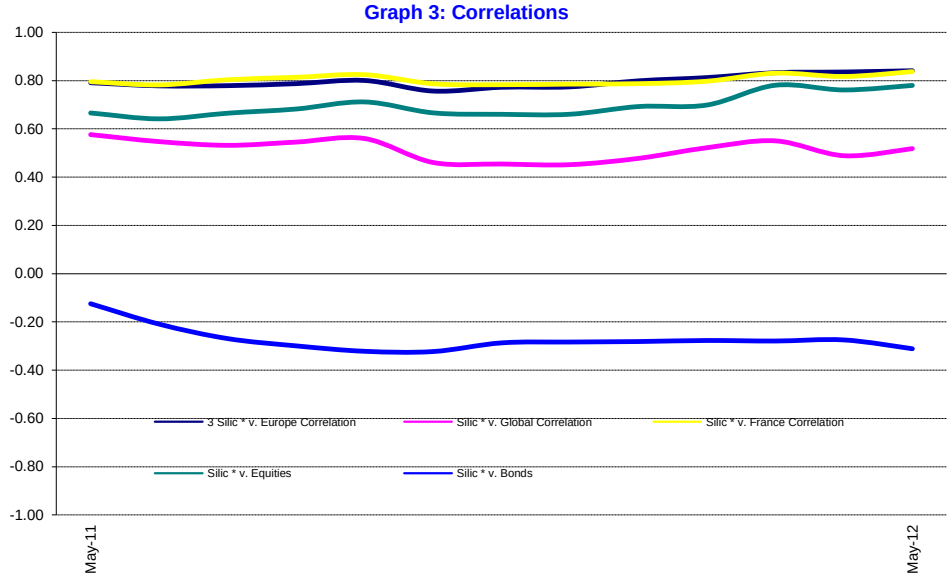
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

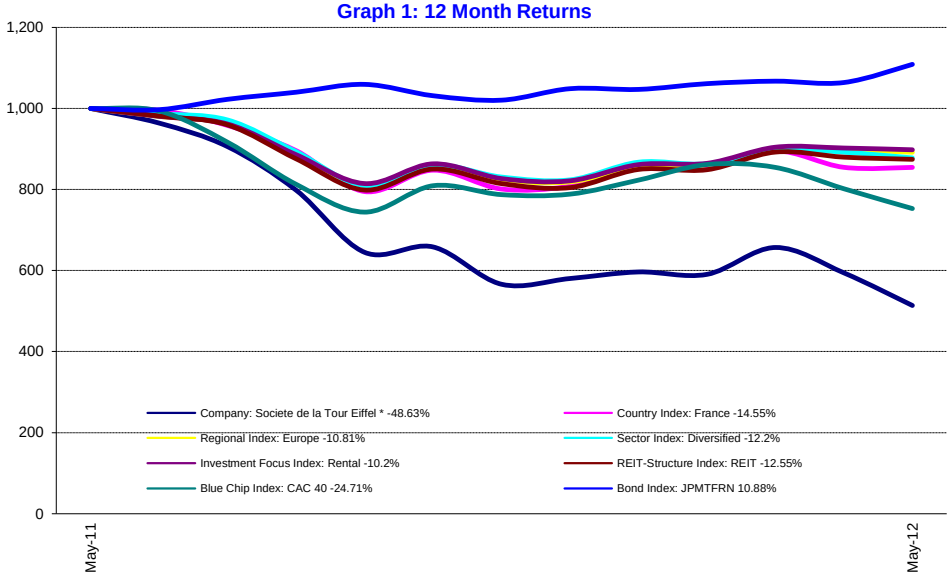


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

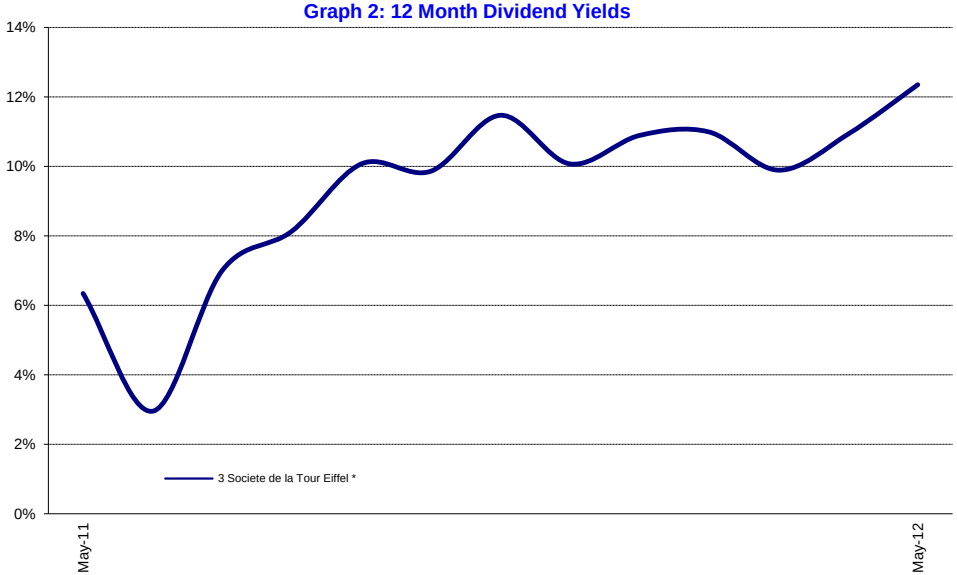
Societe de la Tour Eiffel *

Bloomberg: EIFF FP Reuters: TEIF.PA ISIN: FR0000036816 SNL: EIFF-PAR

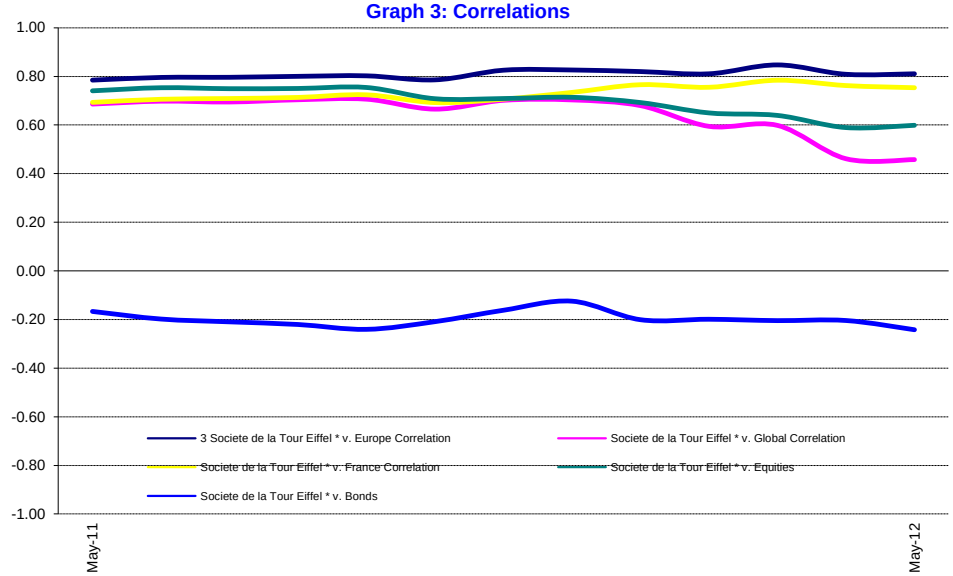
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

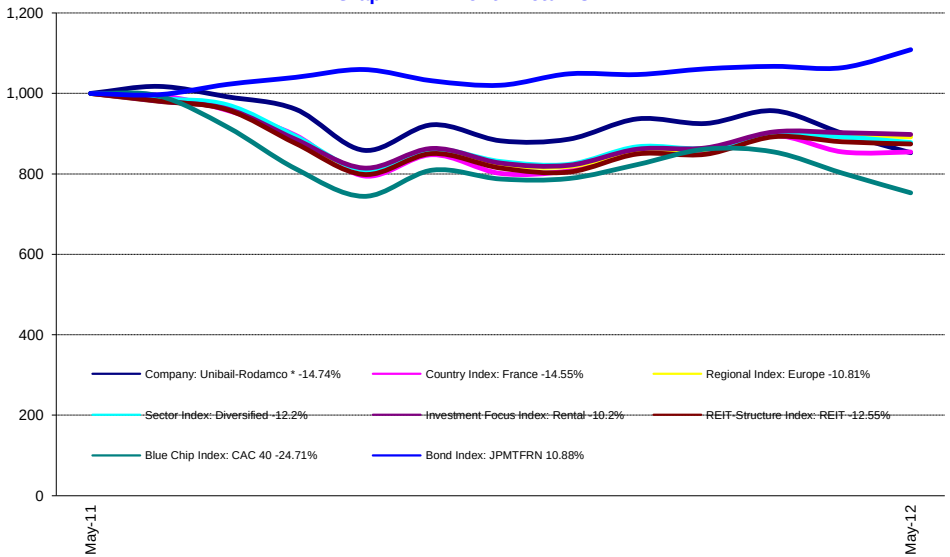


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

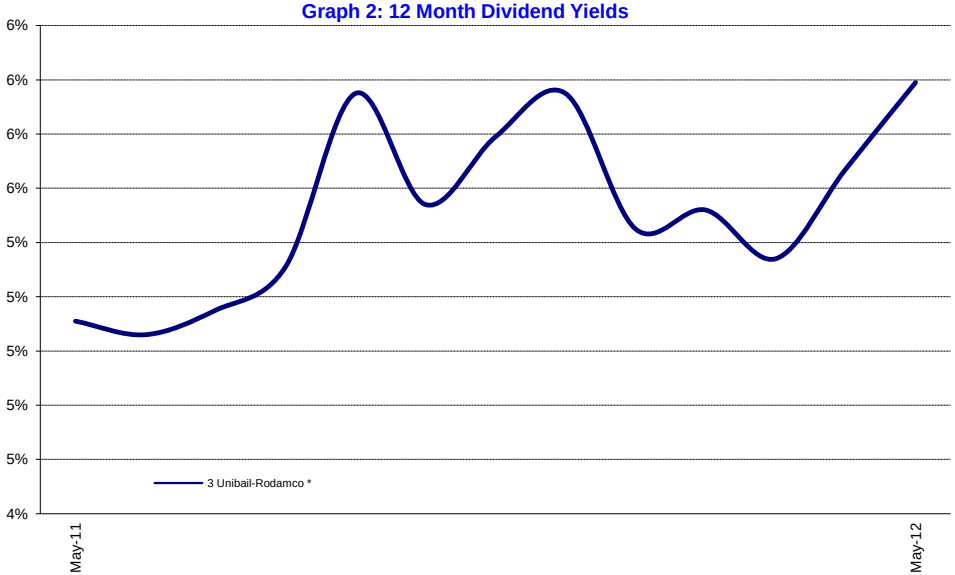
Unibail-Rodamco *

Bloomberg: UL FP Reuters: UNBP.PA ISIN: FR0000124711 SNL: UL-PAR

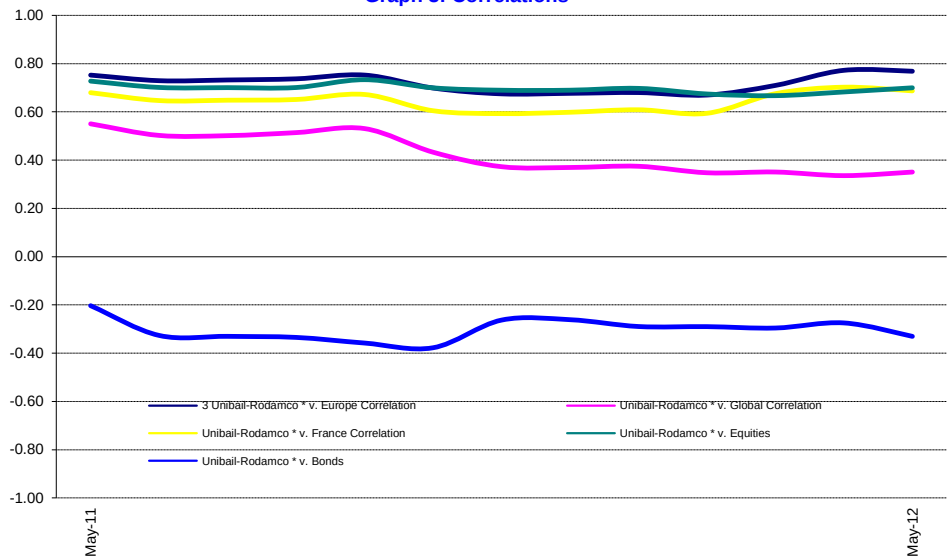
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations



Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Section 2.5

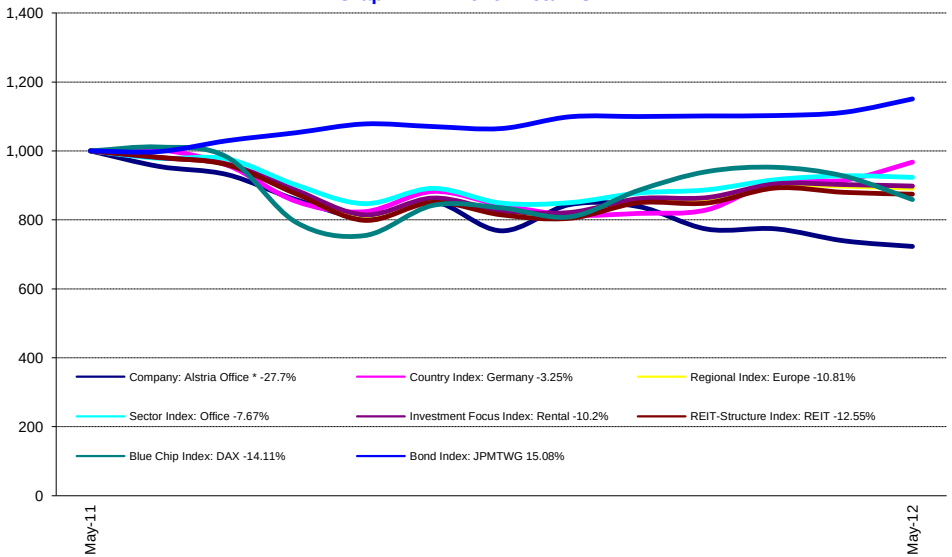
Germany

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

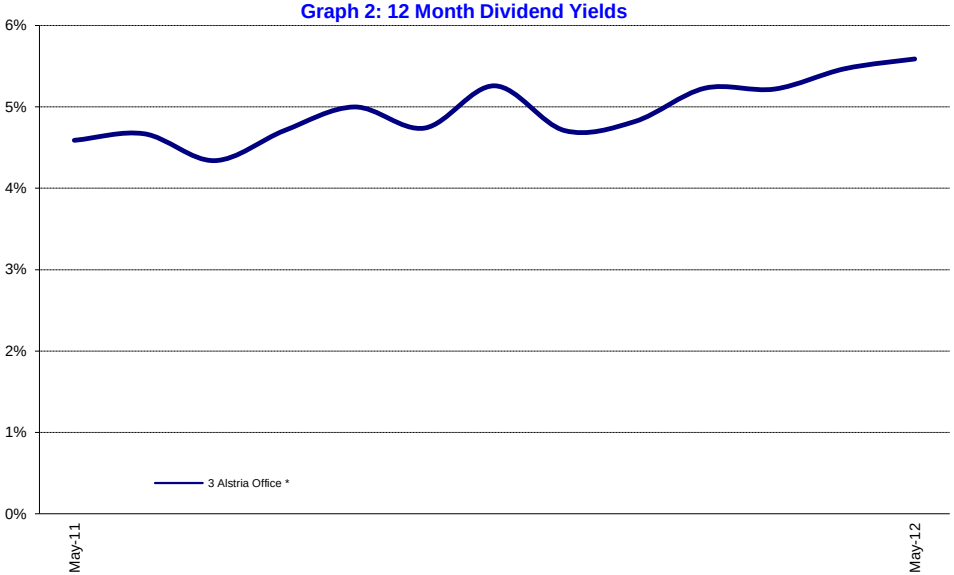
Alstria Office *

Bloomberg: AOX GR Reuters: AOXG.F ISIN: DE000A0LD2U1 SNL: AOX-ETR

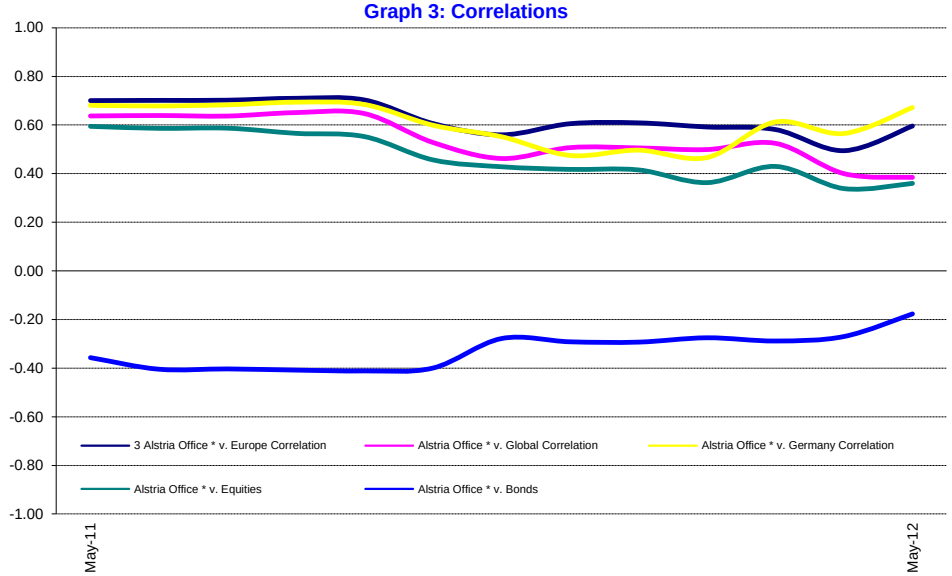
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



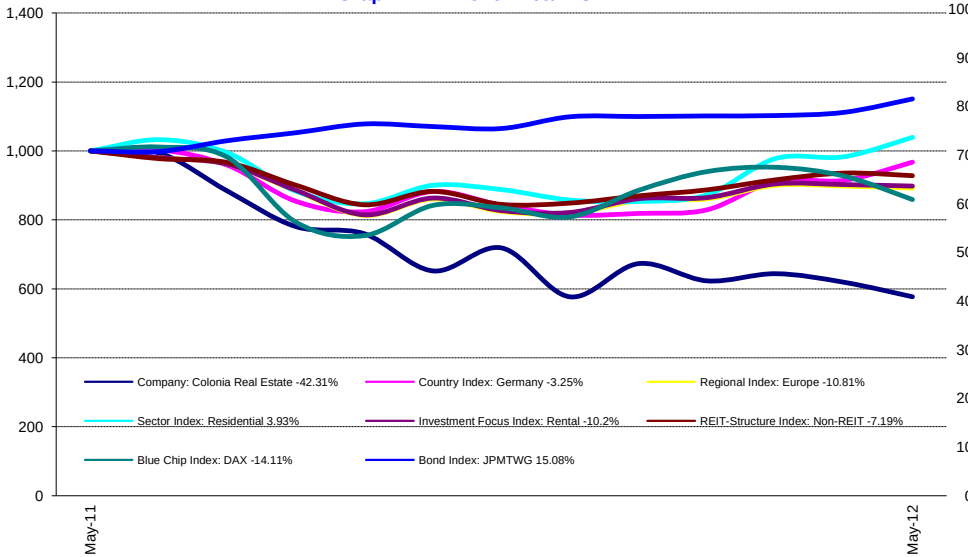
Graph 3: Correlations



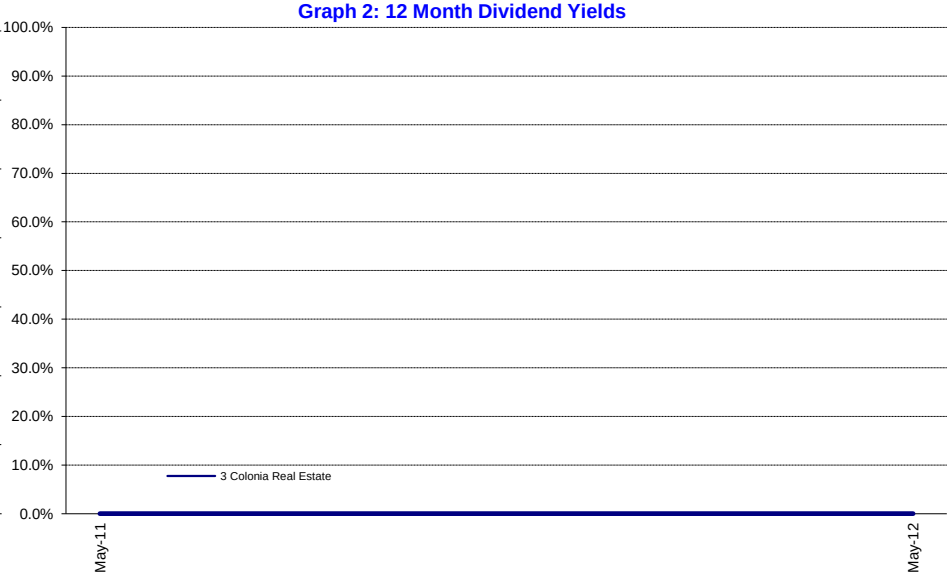
Colonia Real Estate

Bloomberg: KBU GR Reuters: KBUG.F ISIN: DE0006338007 SNL: KBU-ETR

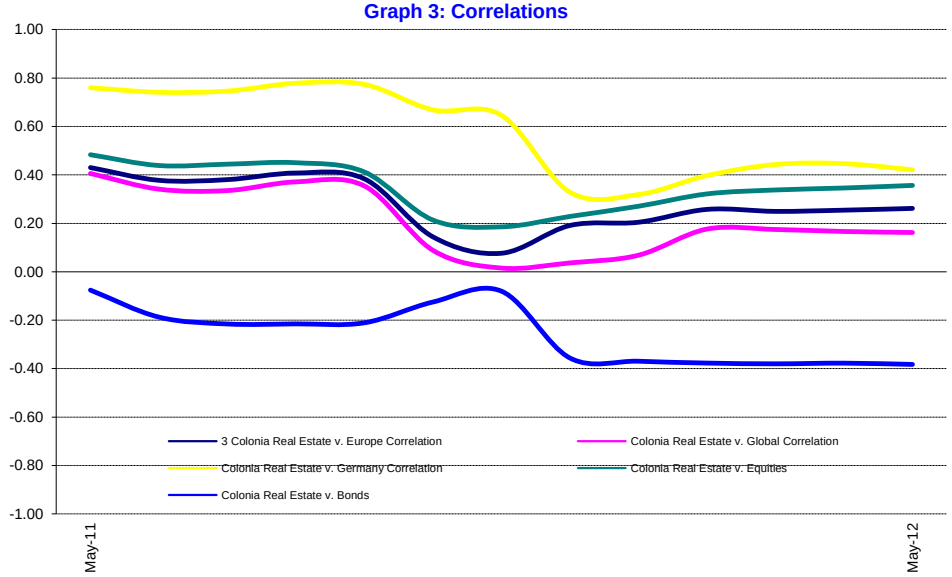
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



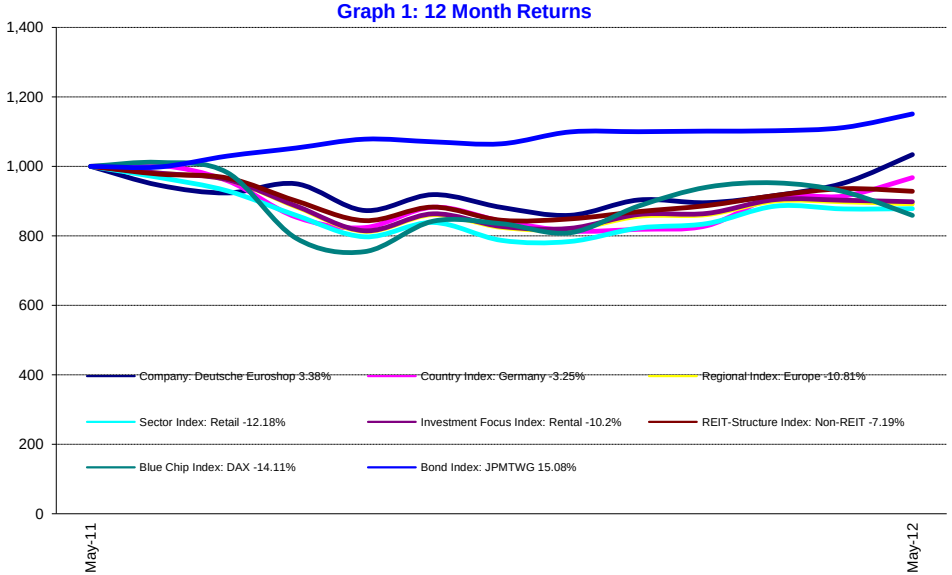
Graph 3: Correlations



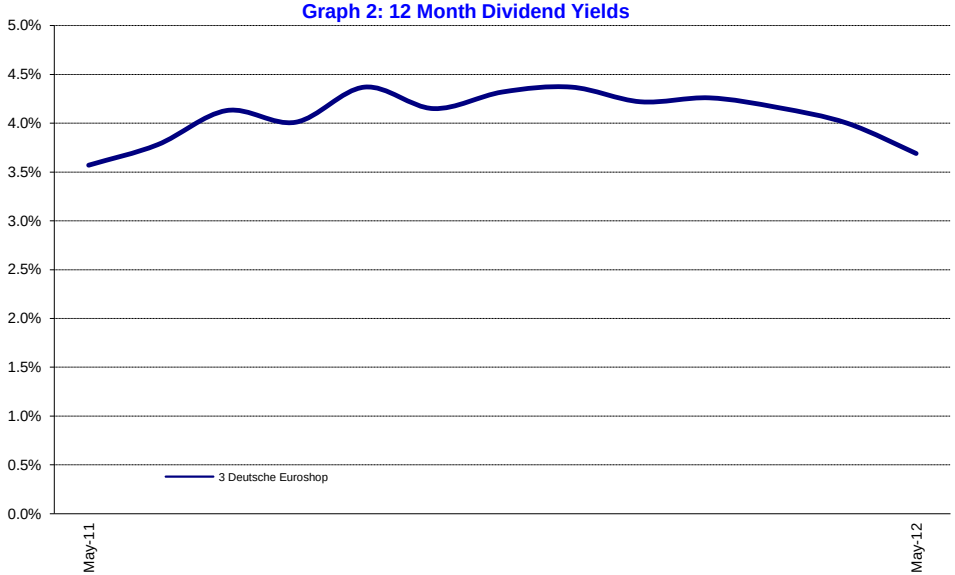
Deutsche Euroshop

Bloomberg: DEQ GR Reuters: DEQGn.DE ISIN: DE0007480204 SNL: DEQ-ETR

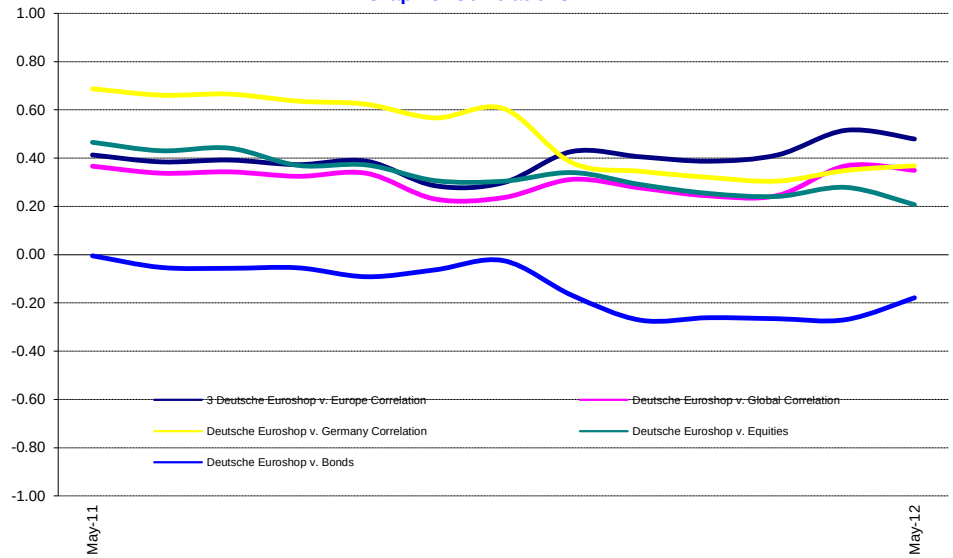
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

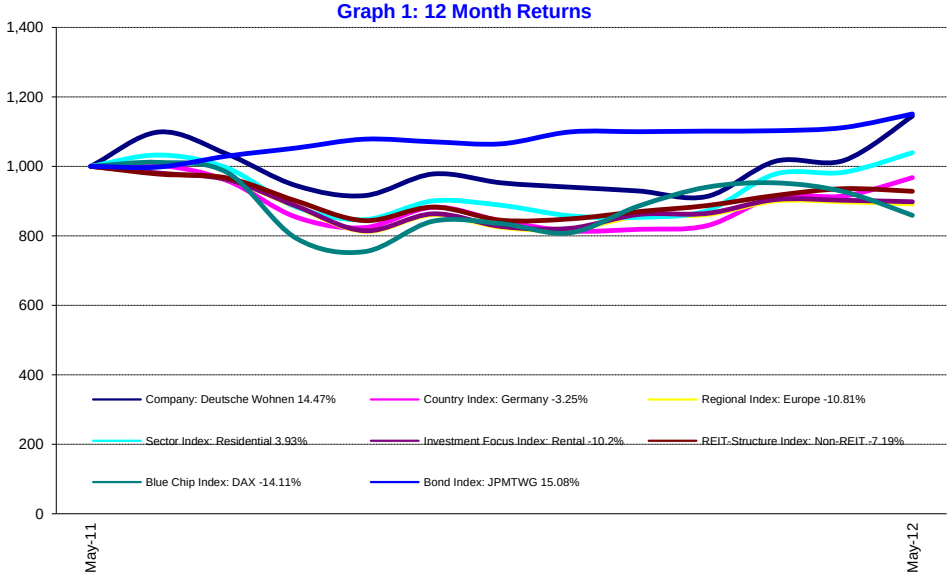


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

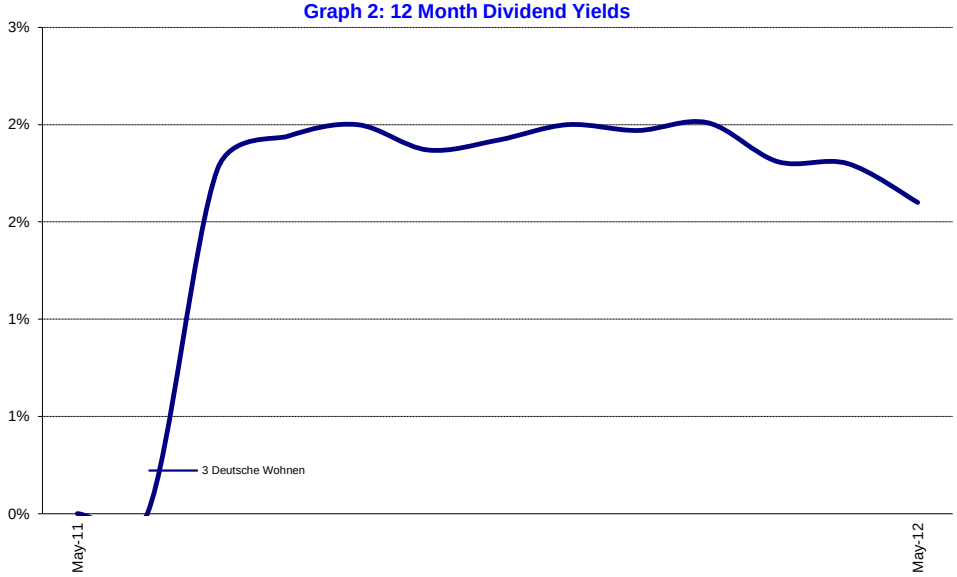
Deutsche Wohnen

Bloomberg: DWN GY Reuters: DWNG.F ISIN: DE000A0HN5C6 SNL: DWN-ETR

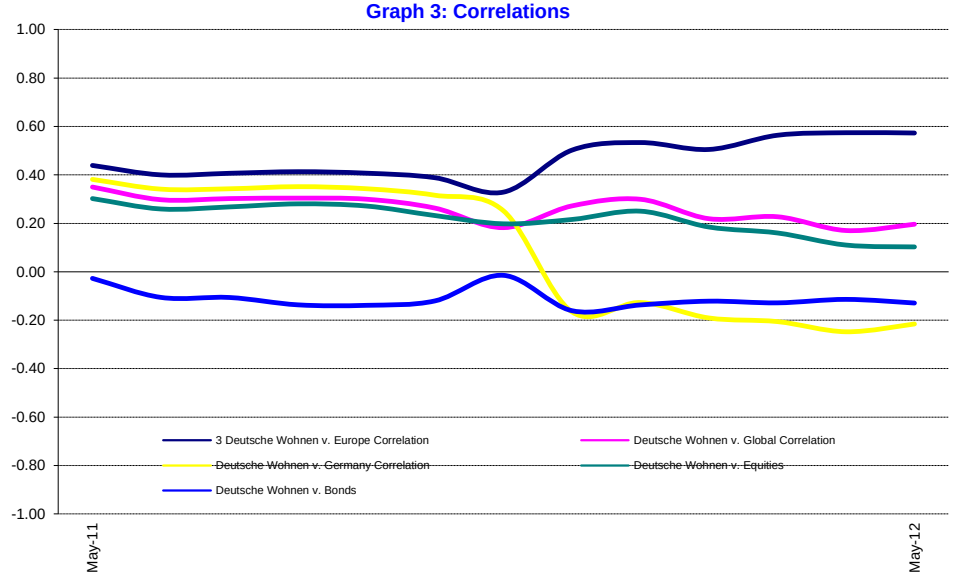
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

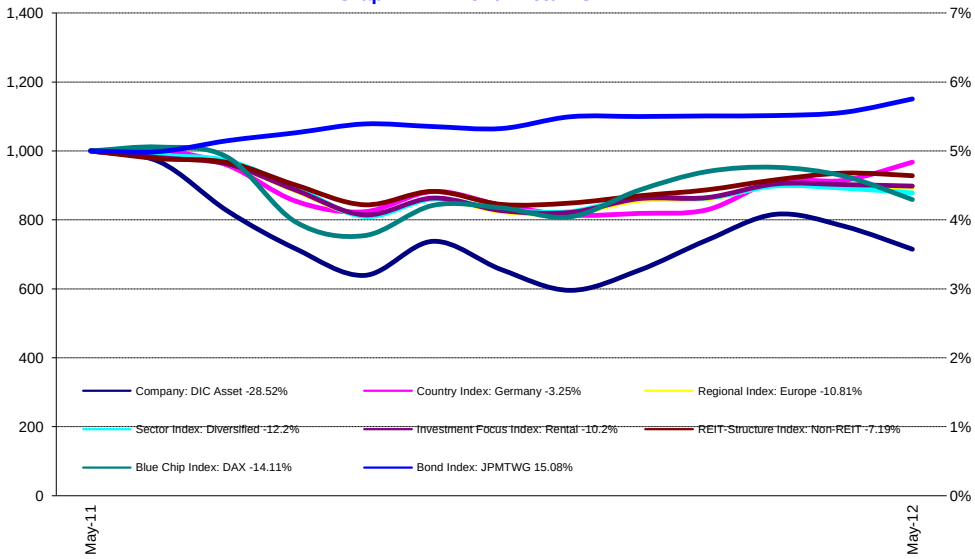


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

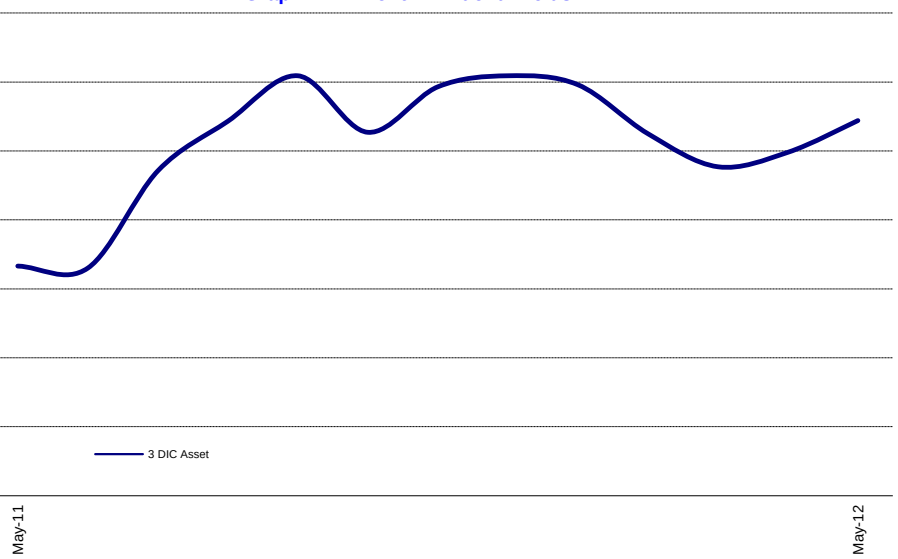
DIC Asset

Bloomberg: DAZ GR Reuters: DAZG.DE ISIN: DE0005098404 SNL: DAZ-ETR

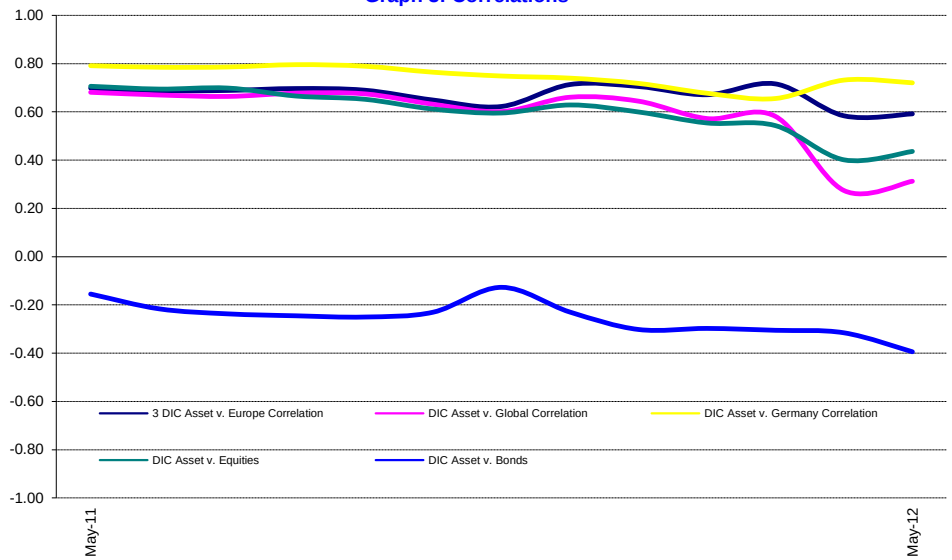
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



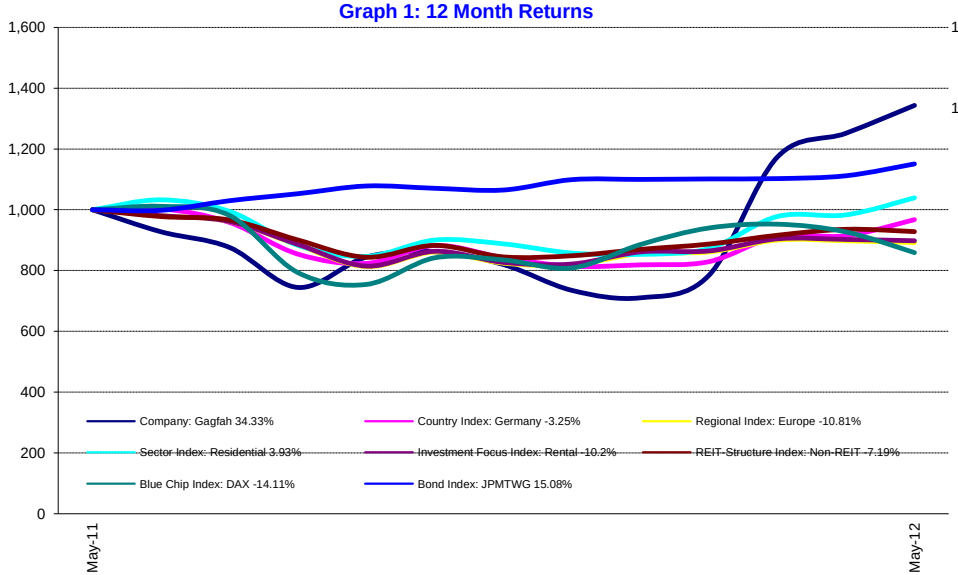
Graph 3: Correlations



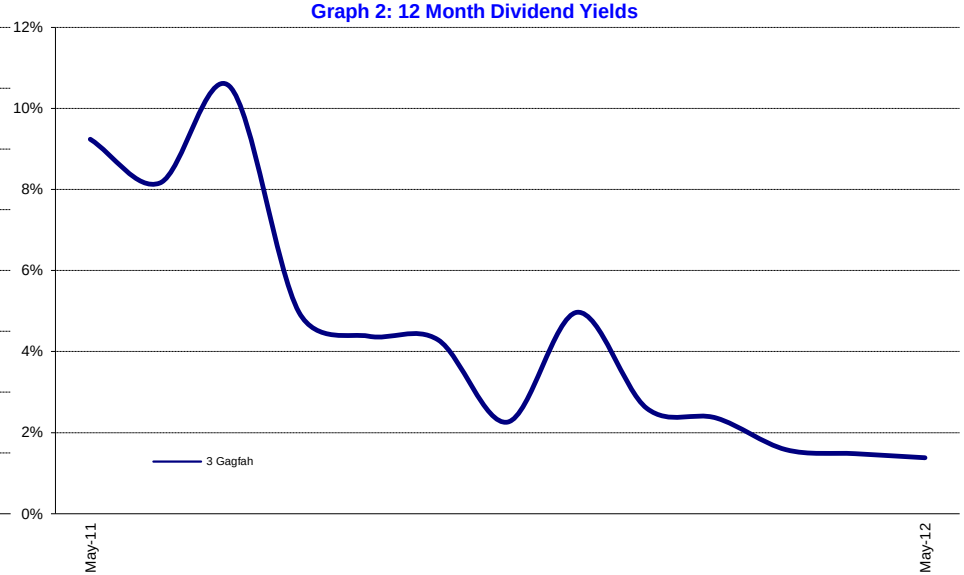
Gagfah

Bloomberg: GFJ GR Reuters: GFJG.DE ISIN: LU0269583422 SNL: GFJ-ETR

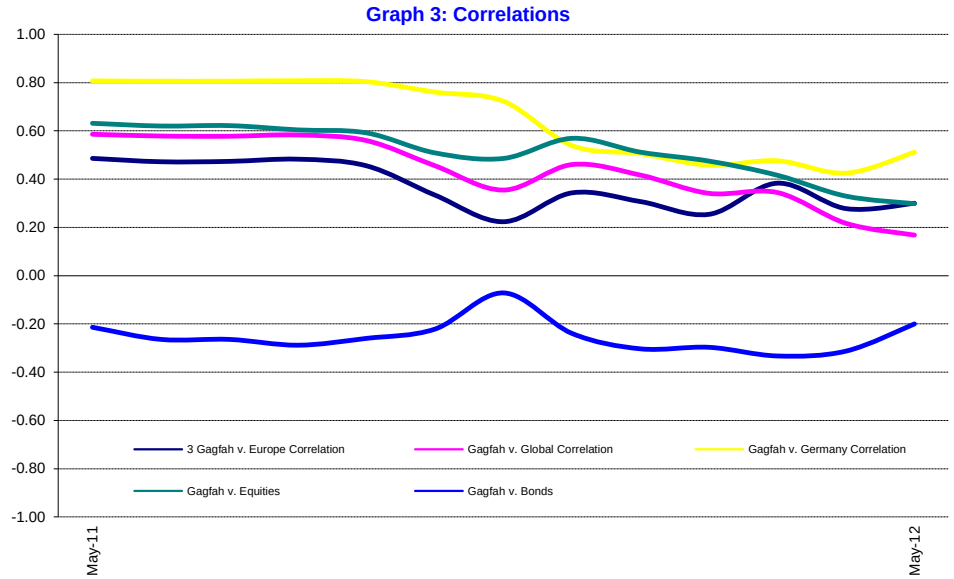
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

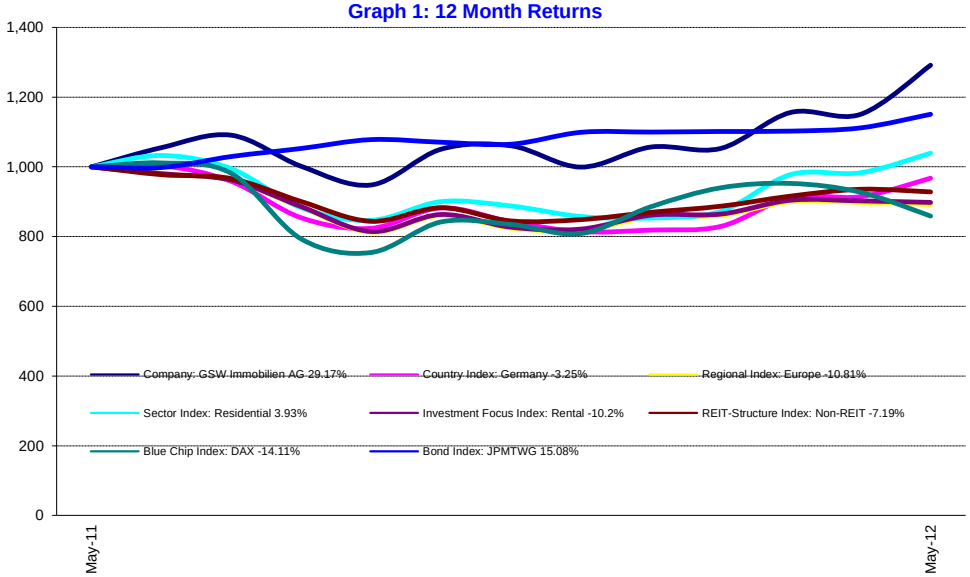


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

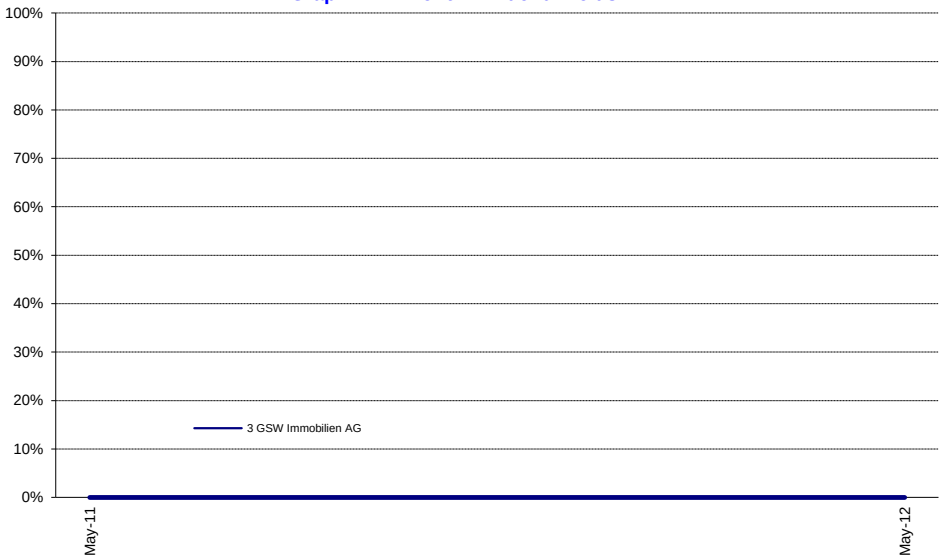
GSW Immobilien AG

Bloomberg: GIB GR Reuters: GIB.DE ISIN: DE000GSW1111 SNL: GIB-ETR

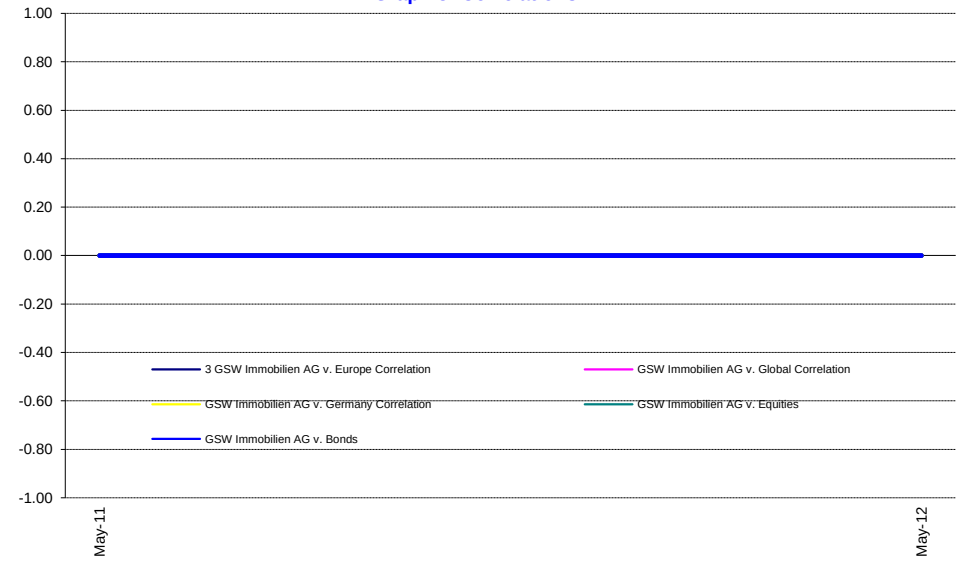
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

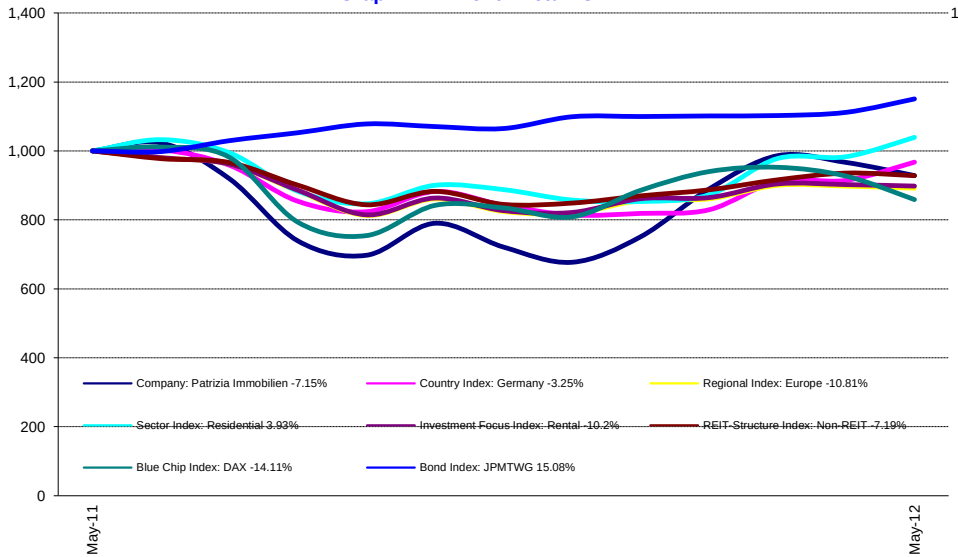


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

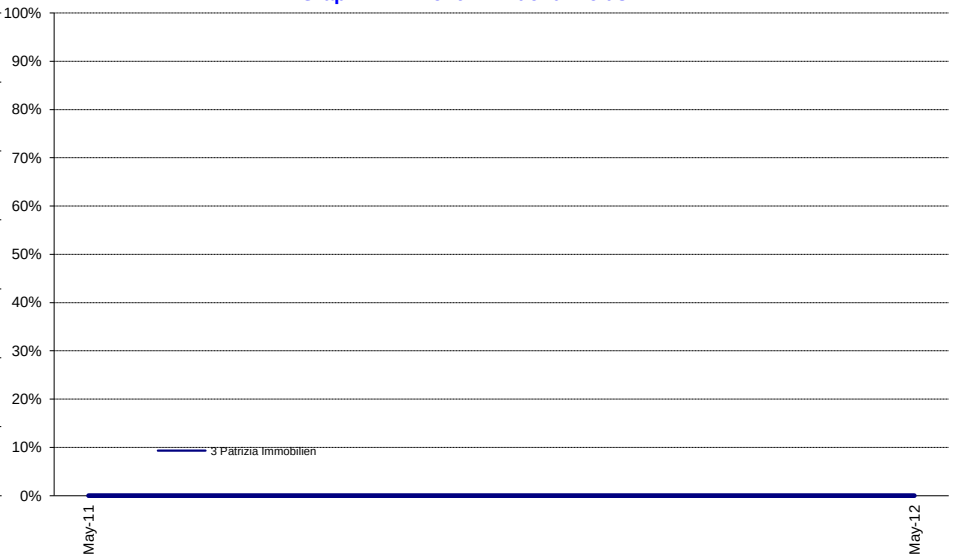
Patrizia Immobilien

Bloomberg: P1Z GR Reuters: P1ZGn.F ISIN: DE000PAT1AG3 SNL: P1Z-ETR

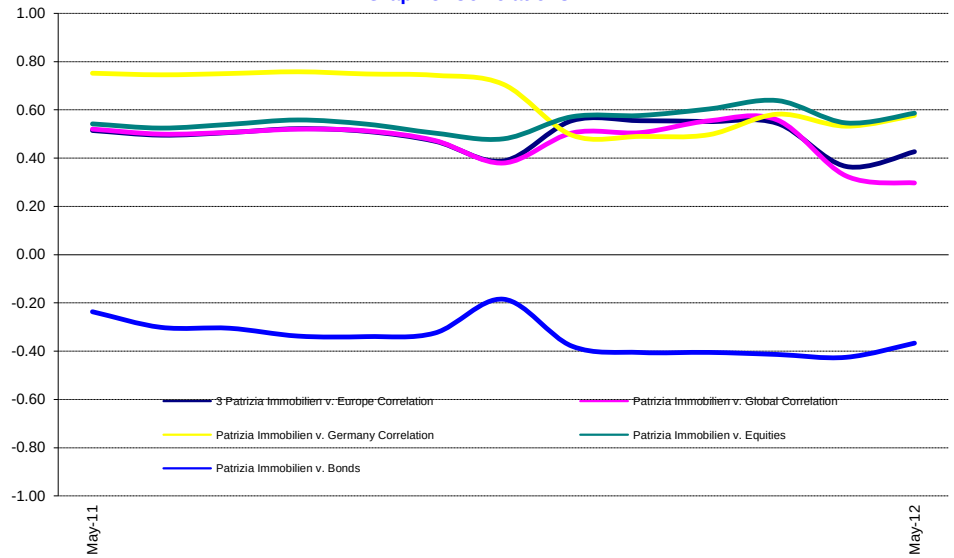
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

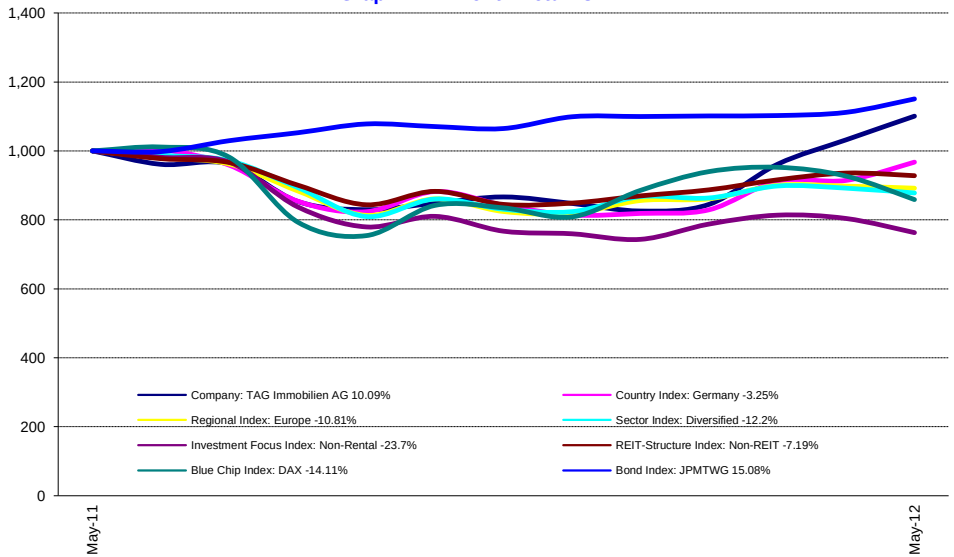


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

TAG Immobilien AG

Bloomberg: TEG GR Reuters: TEG.F ISIN: DE0008303504 SNL: TEG-ETR

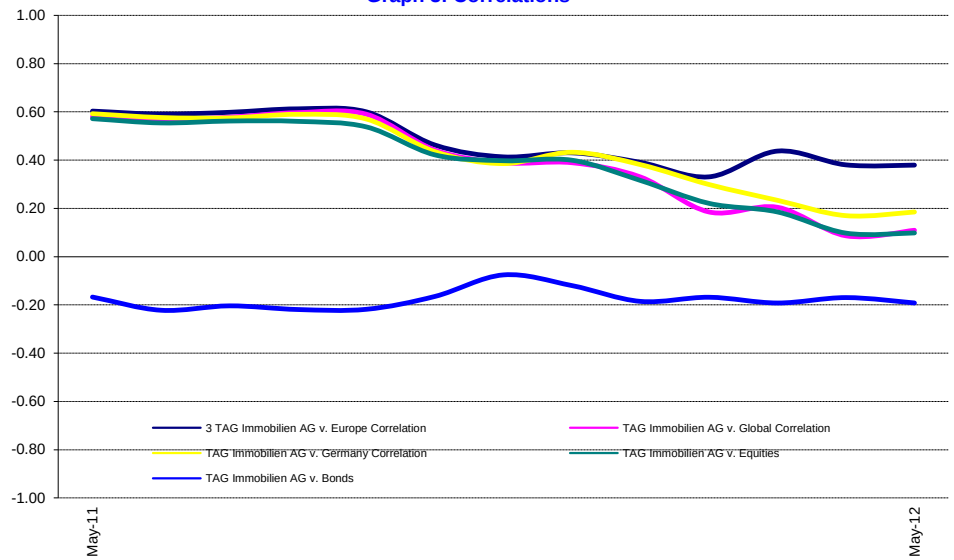
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations



Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Section 2.6

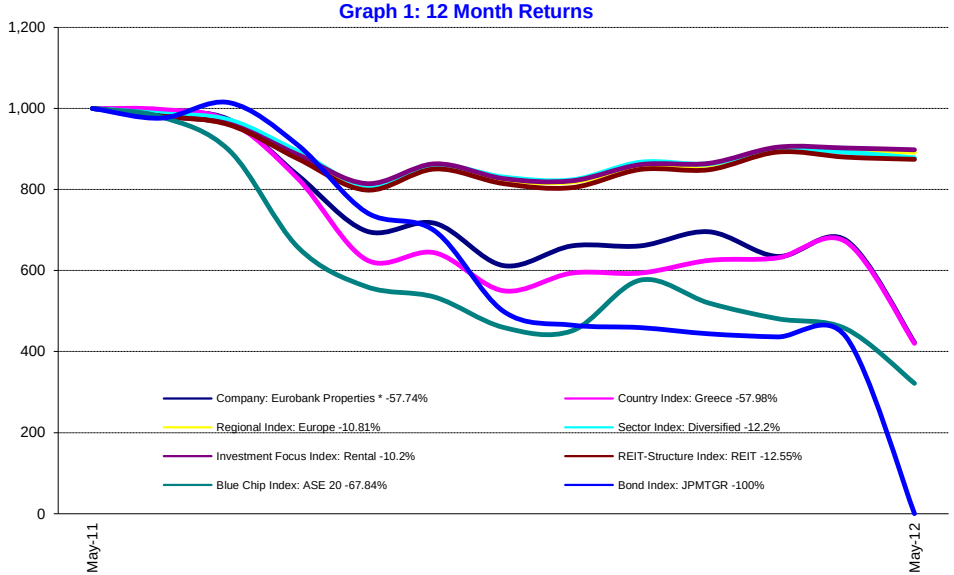
Greece

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

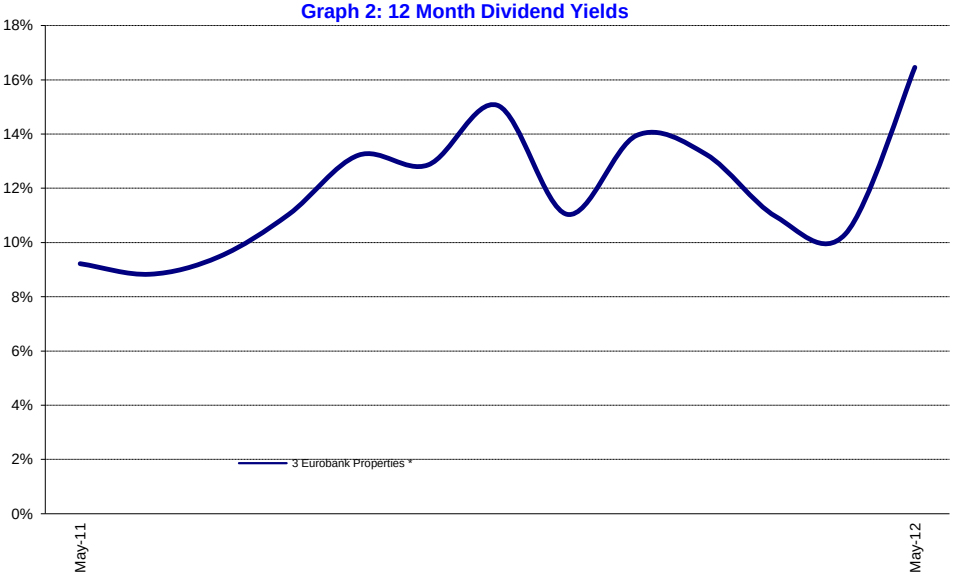
Eurobank Properties *

Bloomberg: EUPRO GA Reuters: EUPr.AT ISIN: GRS491003000 SNL: EUPRO-ATH

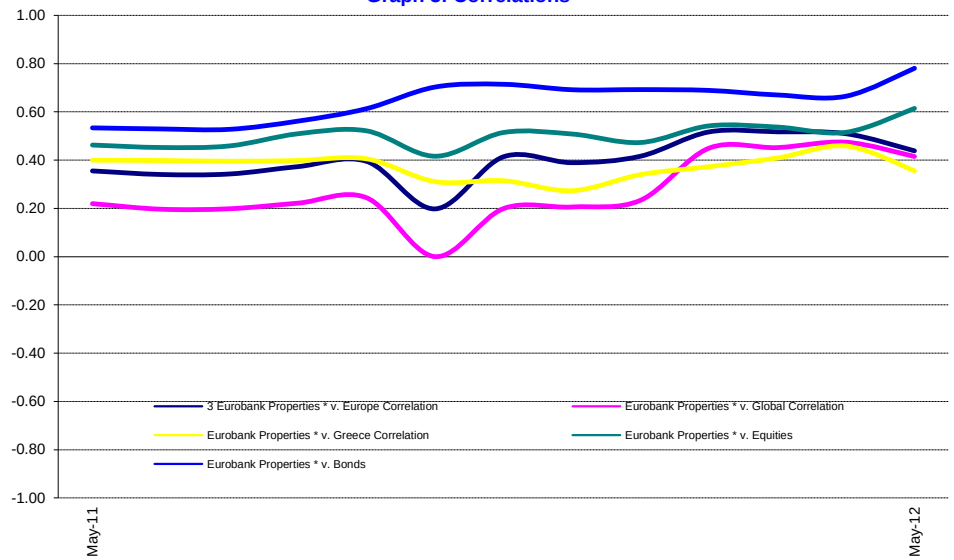
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



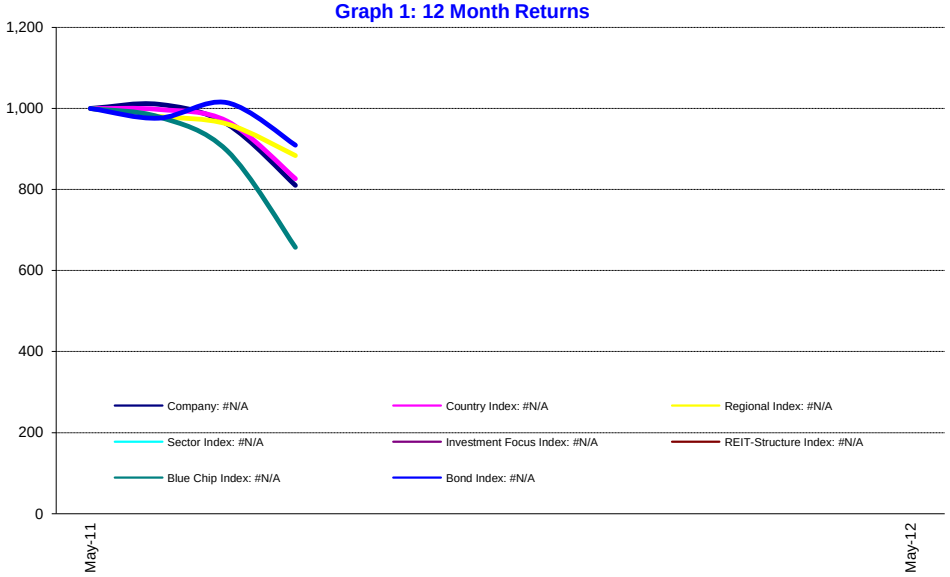
Graph 3: Correlations



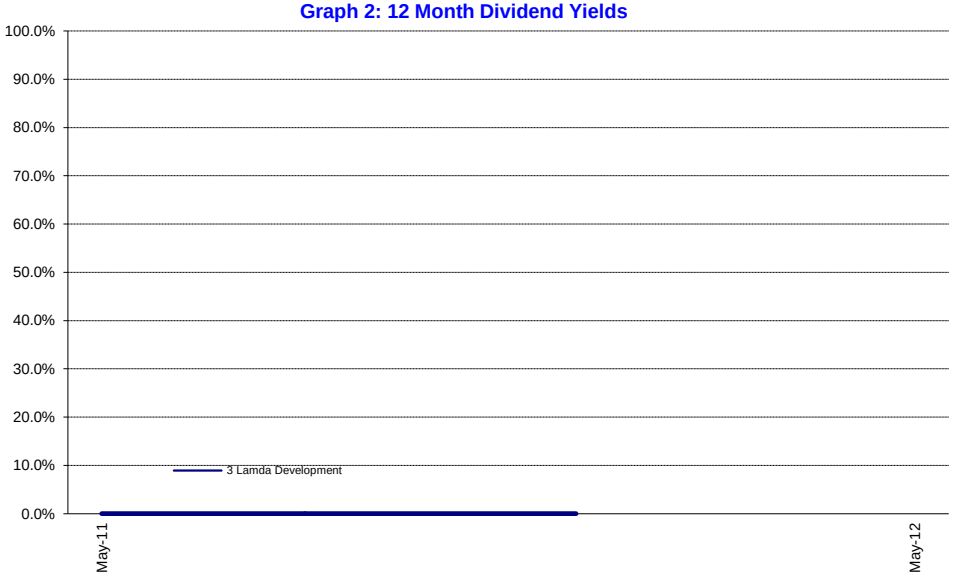
Lamda Development

#N/A

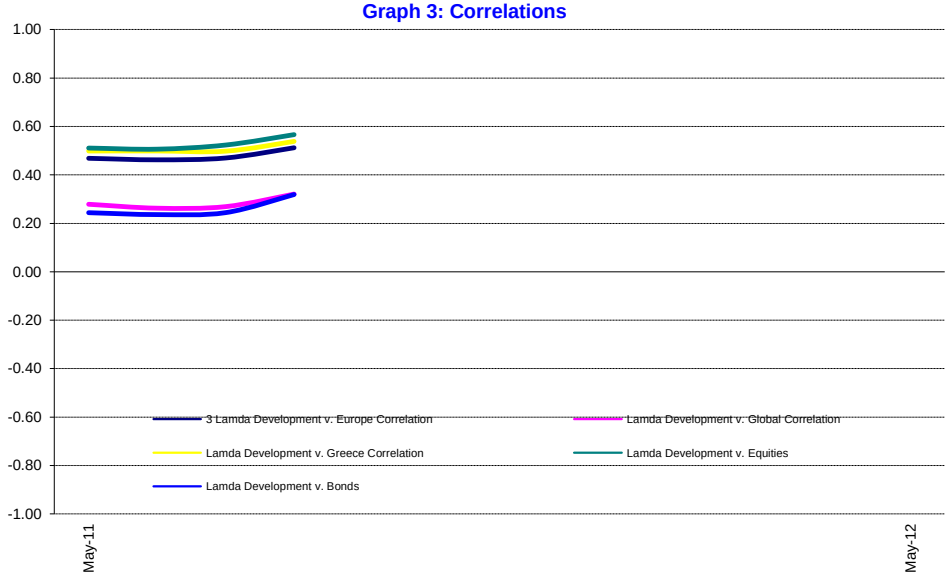
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations



Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Section 2.7

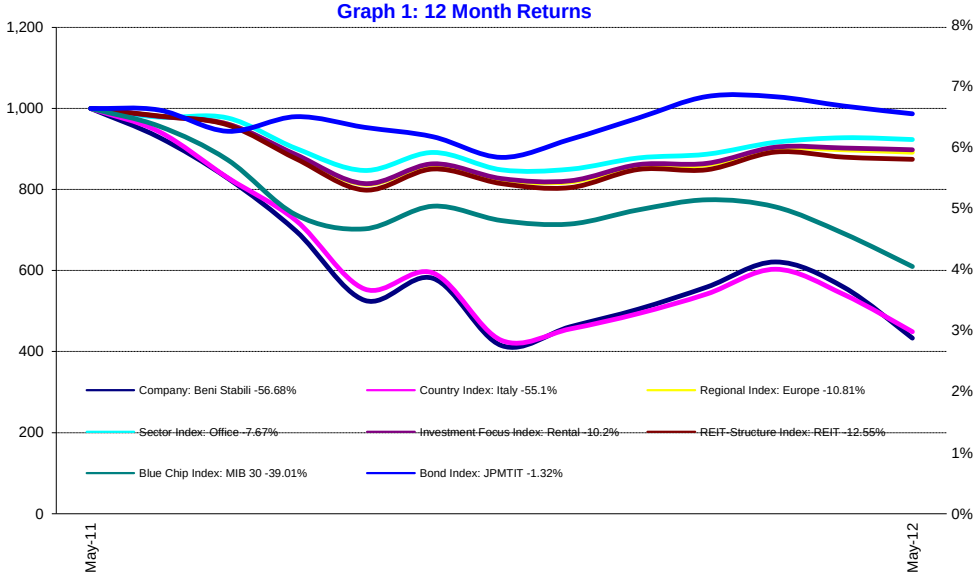
Italy

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

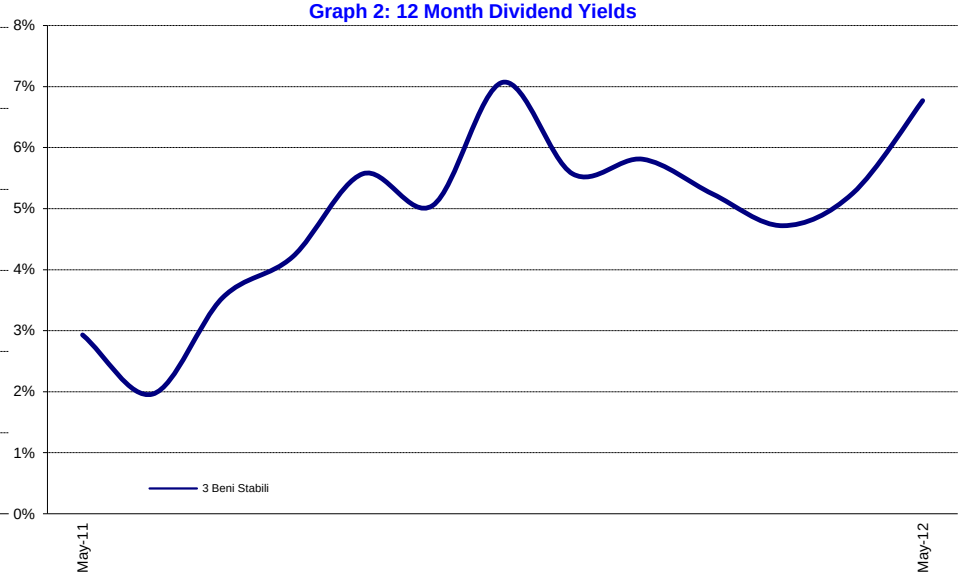
Beni Stabili

Bloomberg: BNS IM Reuters: BNSI.MI ISIN: IT0001389631 SNL: BNS-MIL

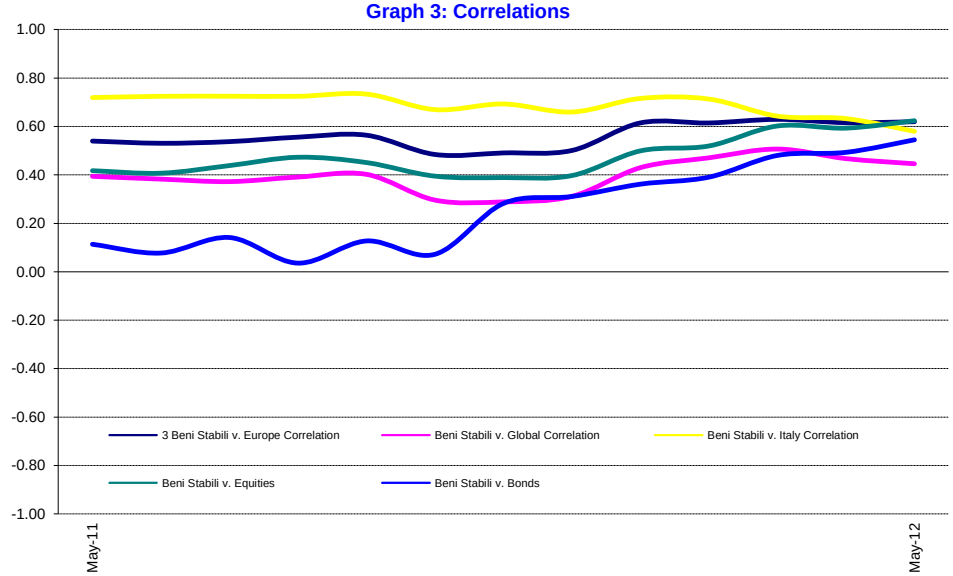
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

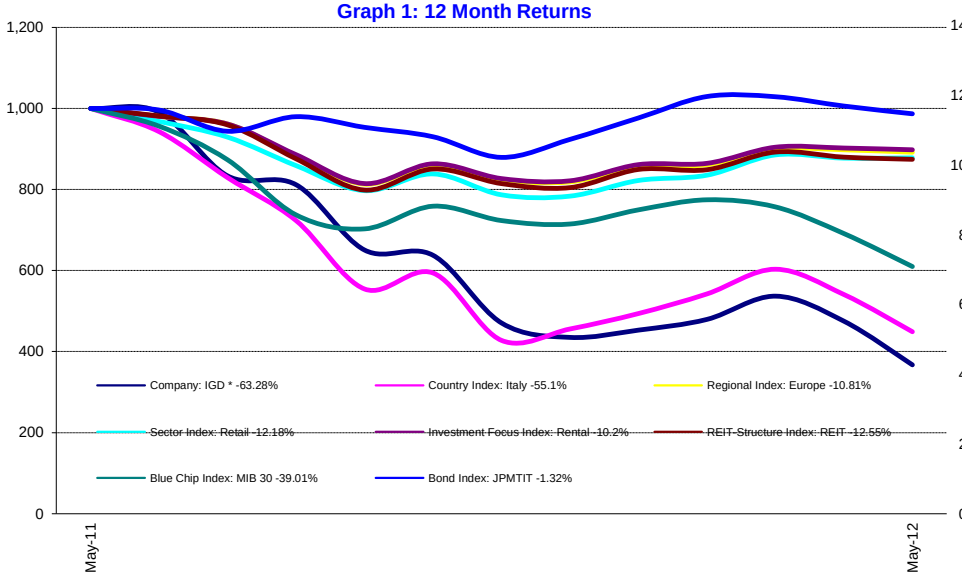


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

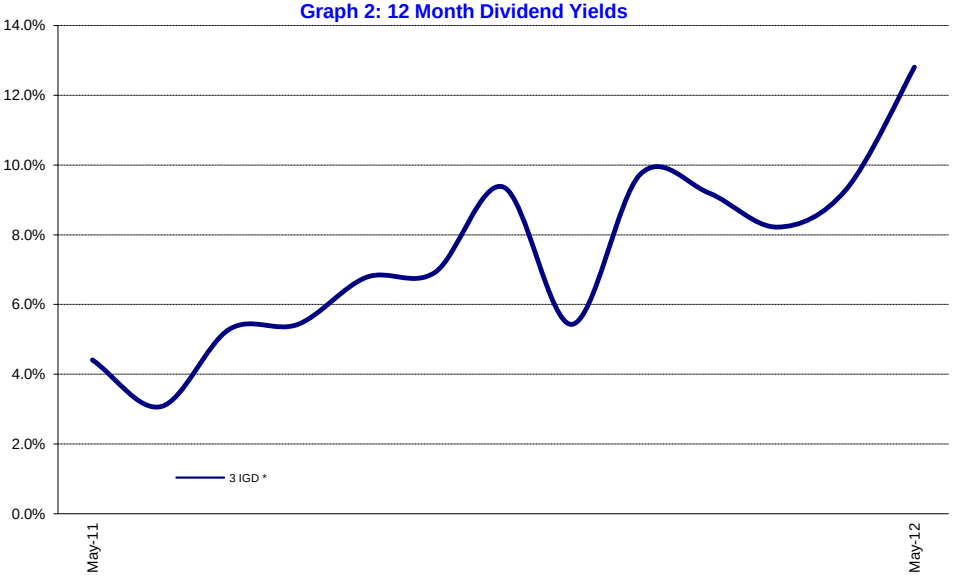
IGD *

Bloomberg: IGD IM Reuters: IGD.MI ISIN: IT0003745889 SNL: IGD-MIL

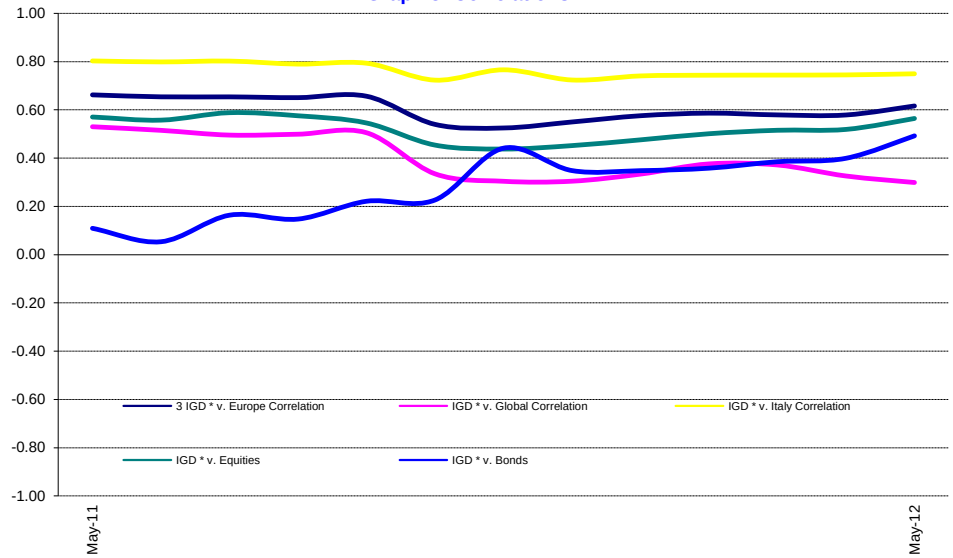
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations



Section 2.8

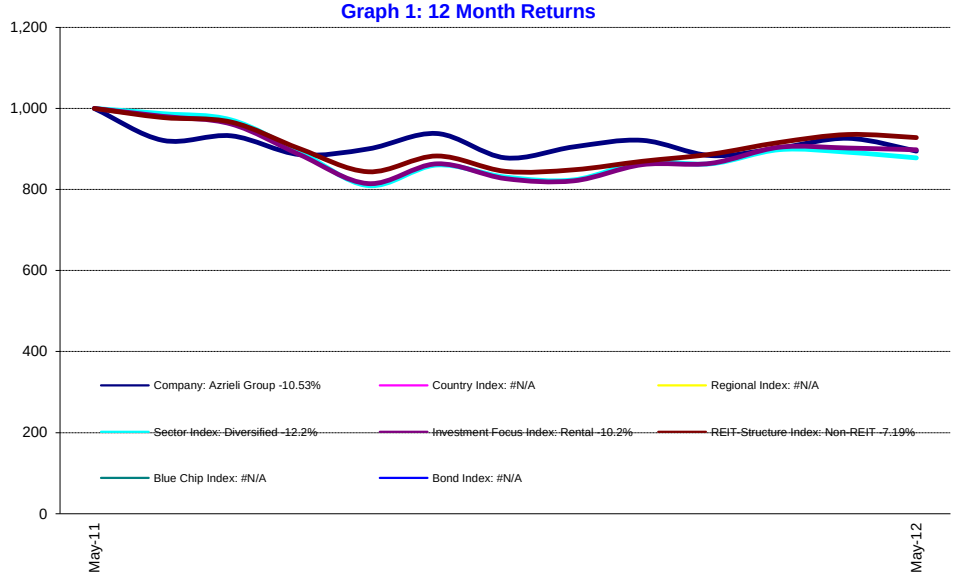
Israel

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

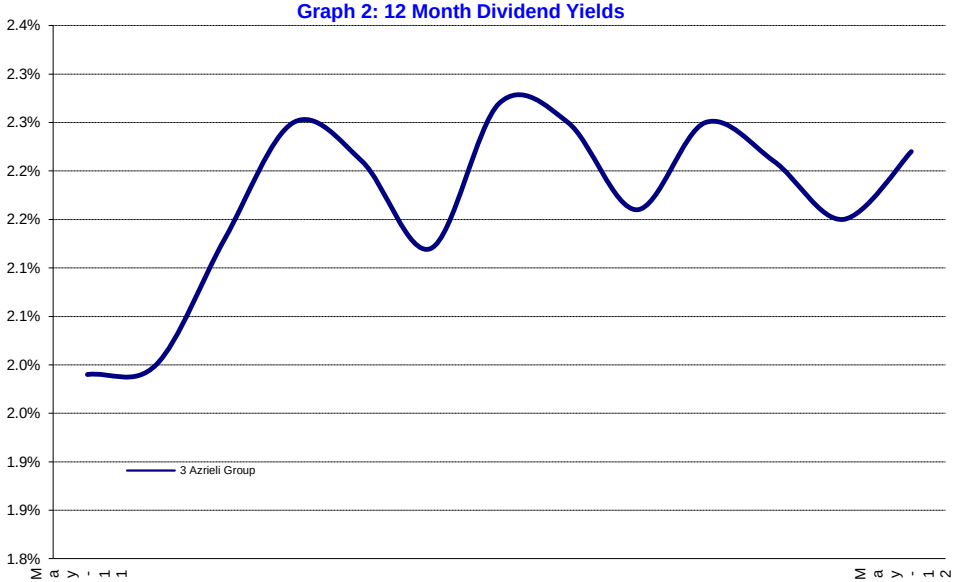
Azrieli Group

Bloomberg: AZRG IT Reuters: AZRG.IT ISIN: IL0011194789 SNL: AZRG-IT

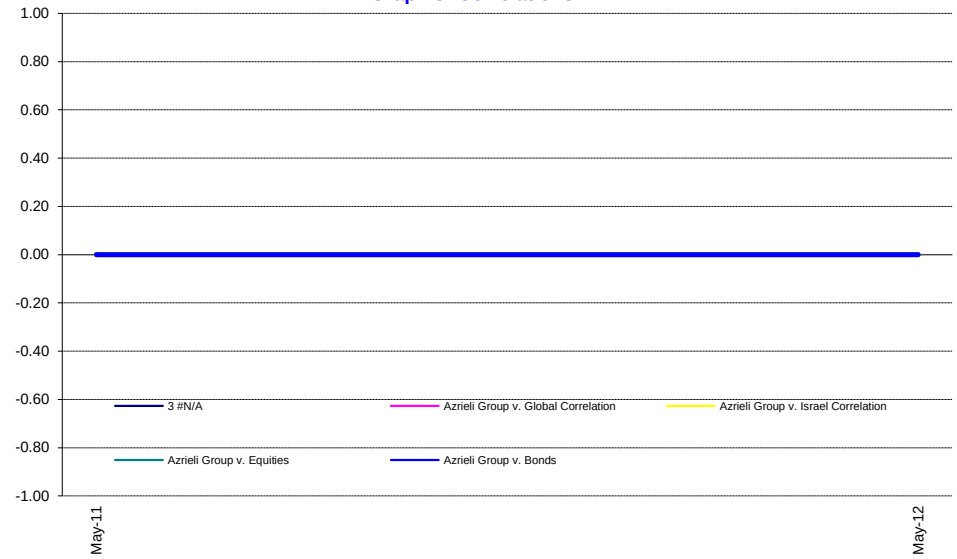
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations



Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Section 2.9

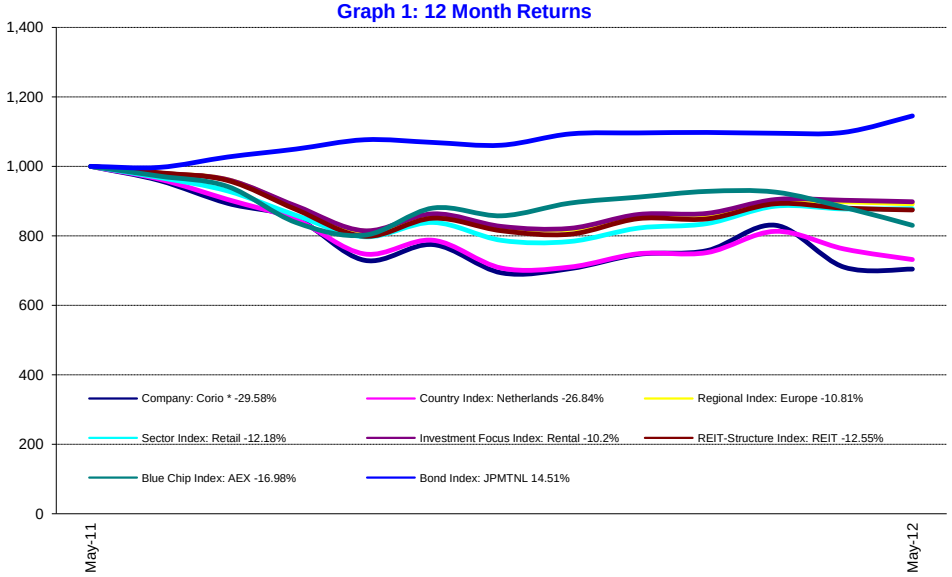
Netherlands

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

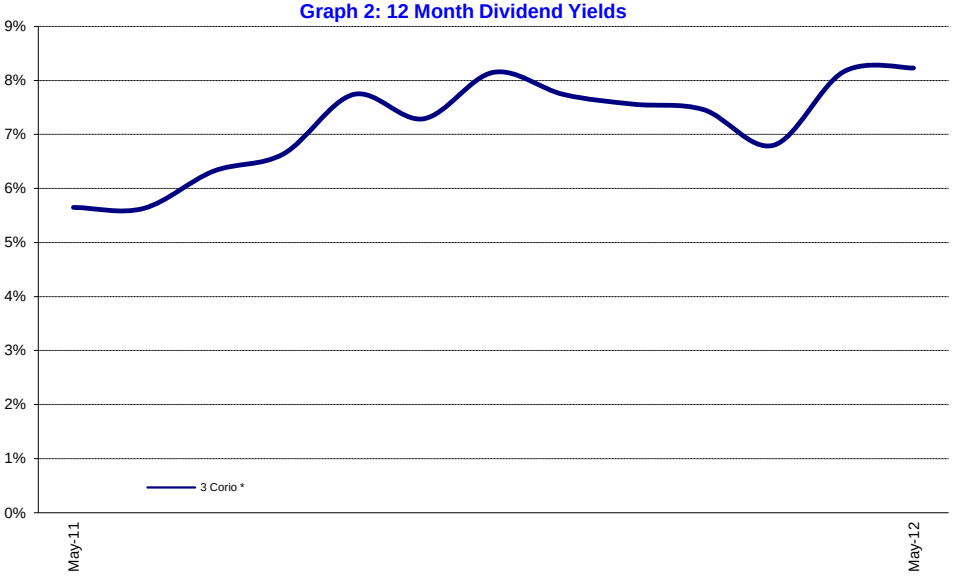
Corio *

Bloomberg: CORA NA Reuters: COR.AS ISIN: NL0000288967 SNL: CORA-AMS

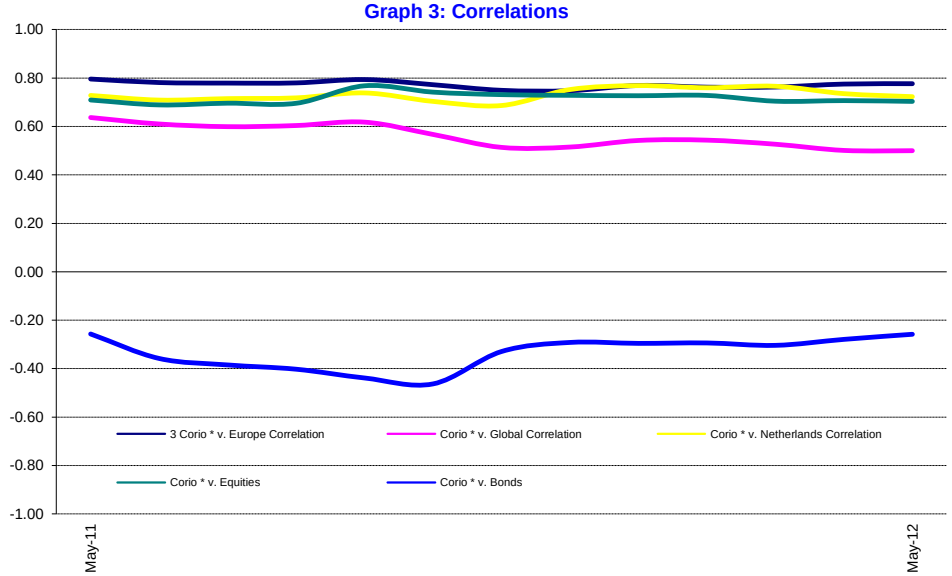
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

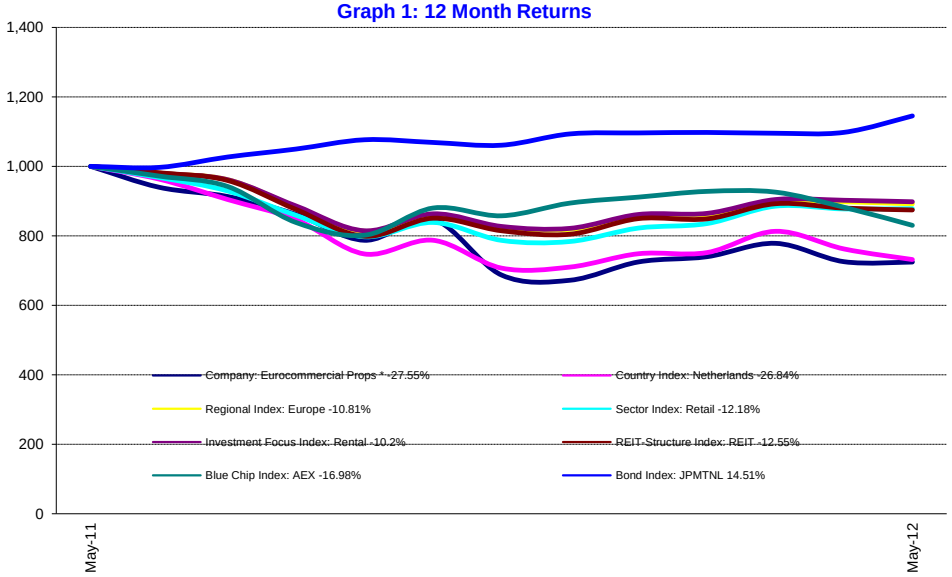


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

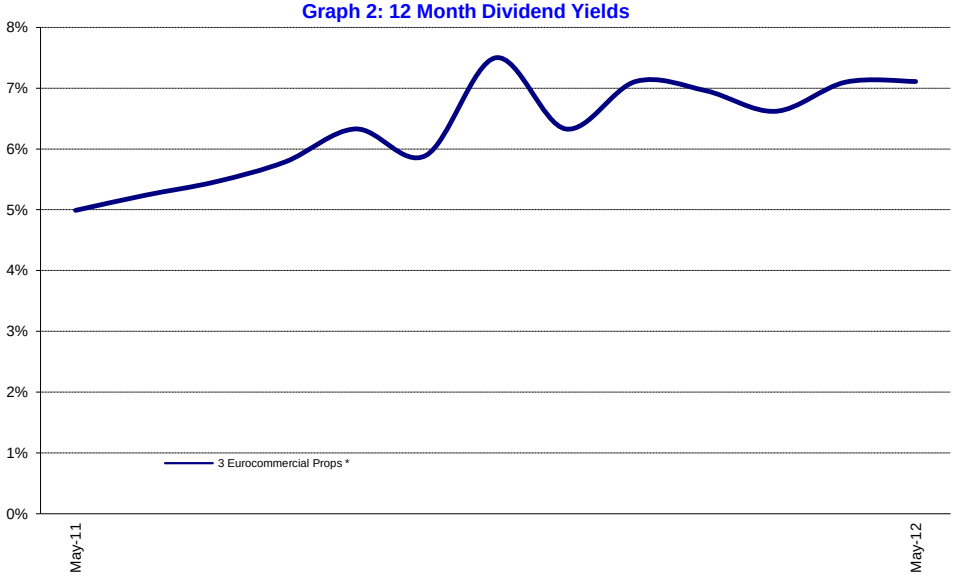
Eurocommercial Props *

Bloomberg: ECMPA NA Reuters: SIPFc.AS ISIN: NL0000288876 SNL: ECMPA-AMS

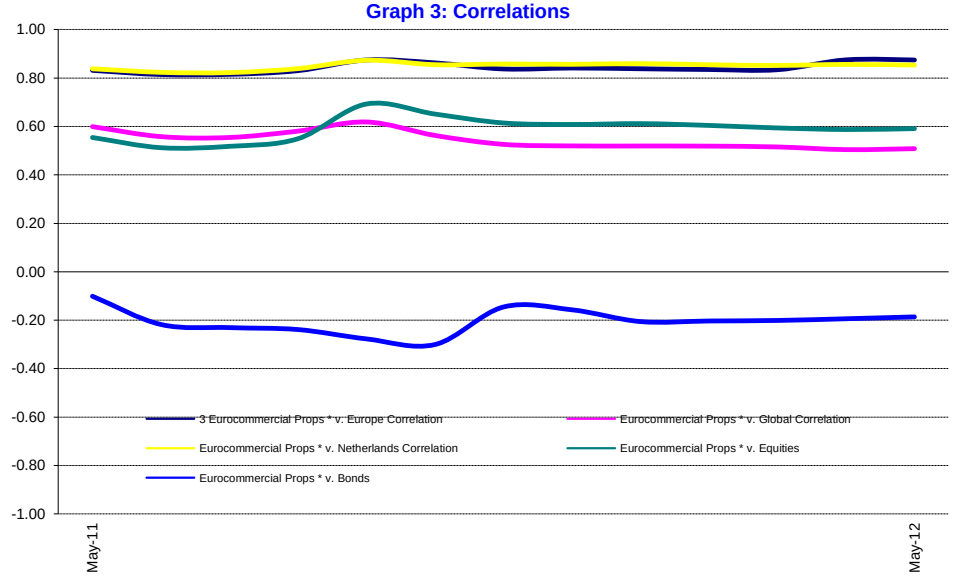
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



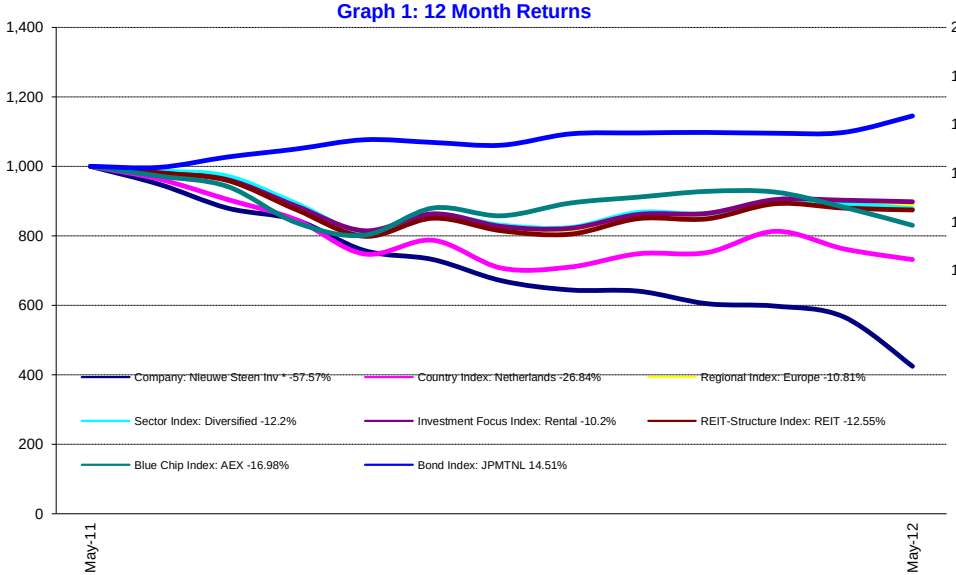
Graph 3: Correlations



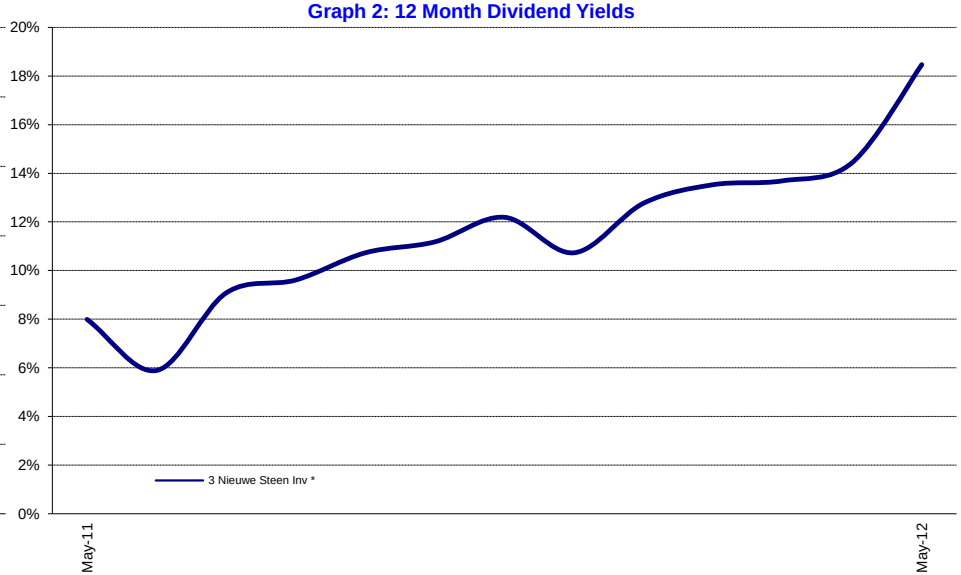
Nieuwe Steen Inv *

Bloomberg: NISTI NA Reuters: NSTEc.AS ISIN: NL0000292324 SNL: NISTI-AMS

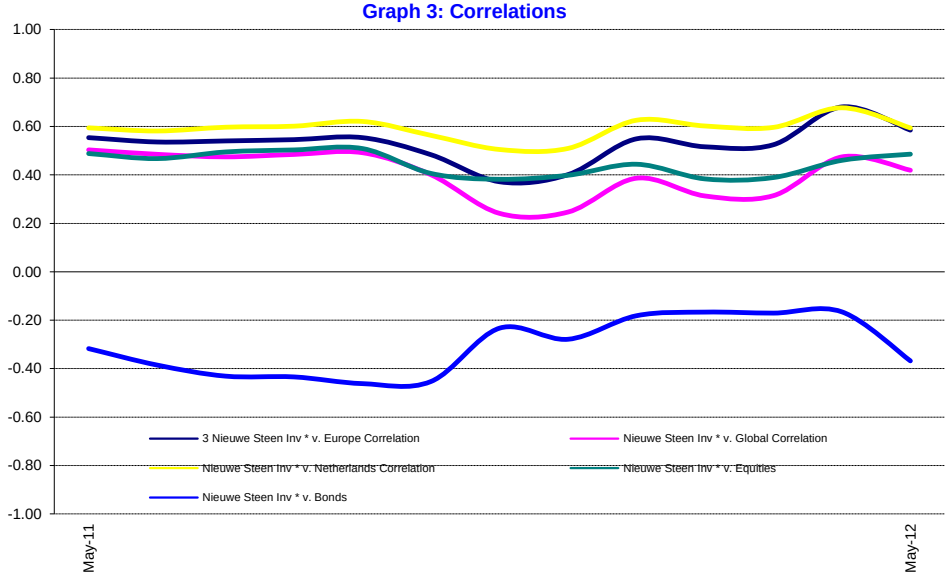
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



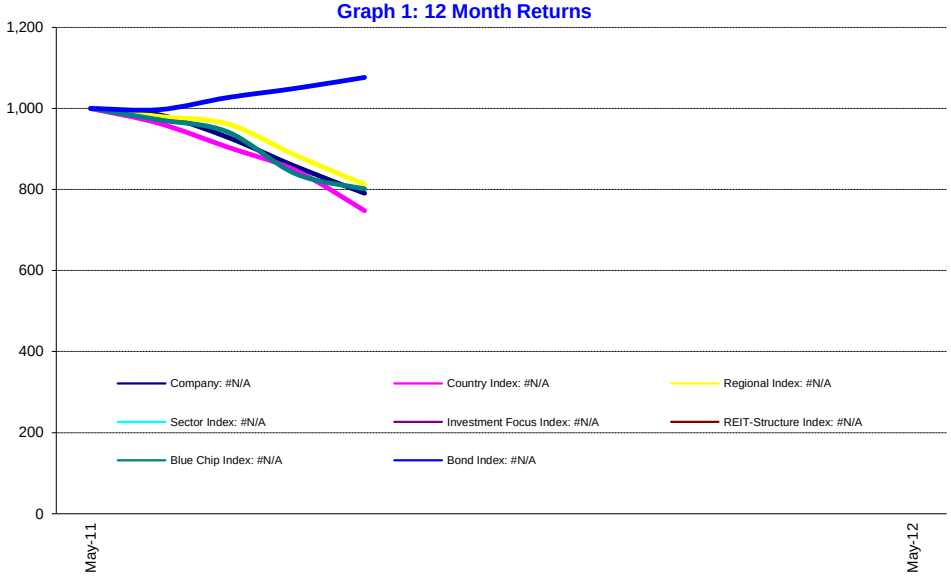
Graph 3: Correlations



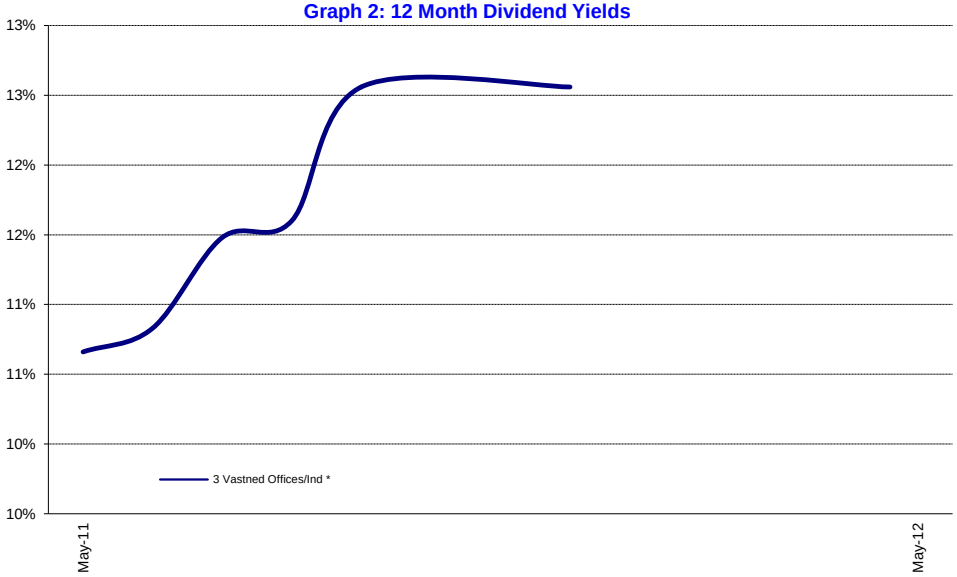
Vastned Offices/Ind *

#N/A

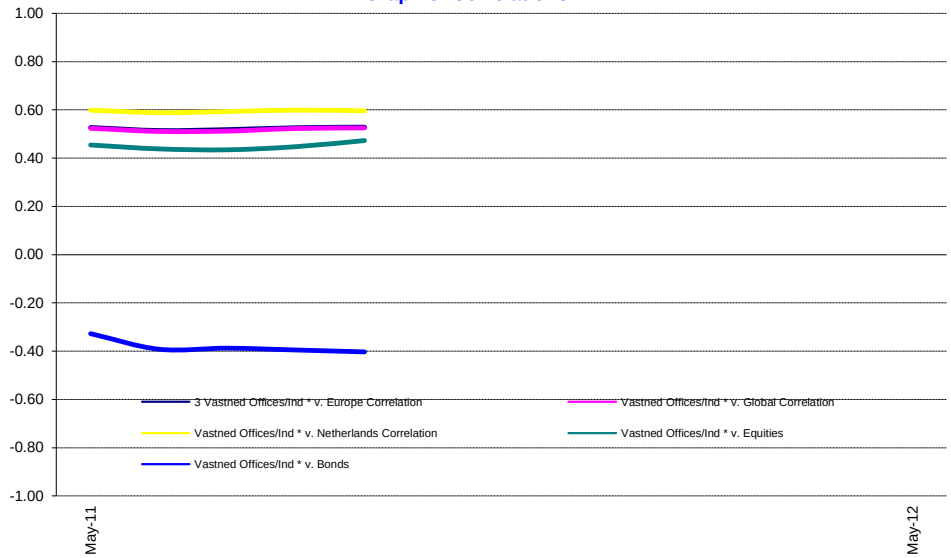
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

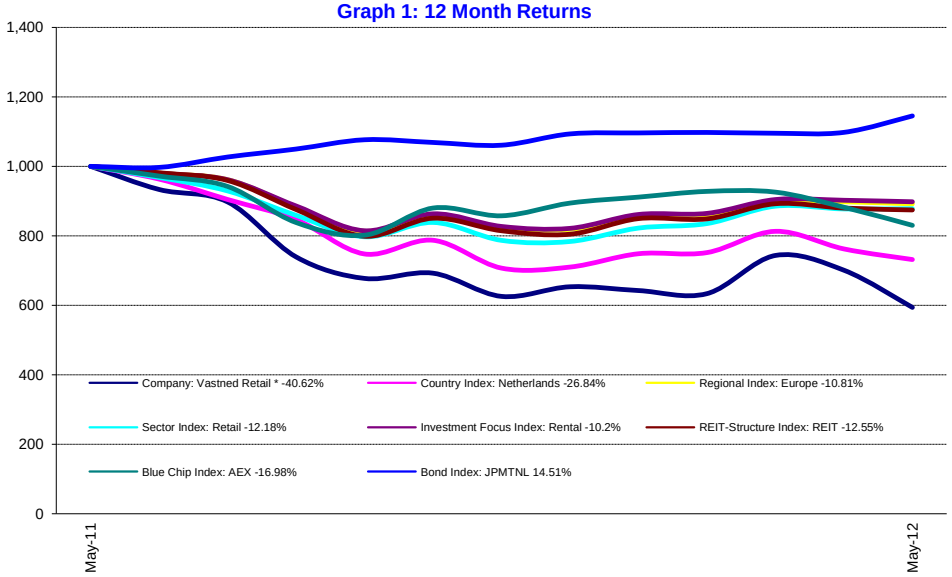


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

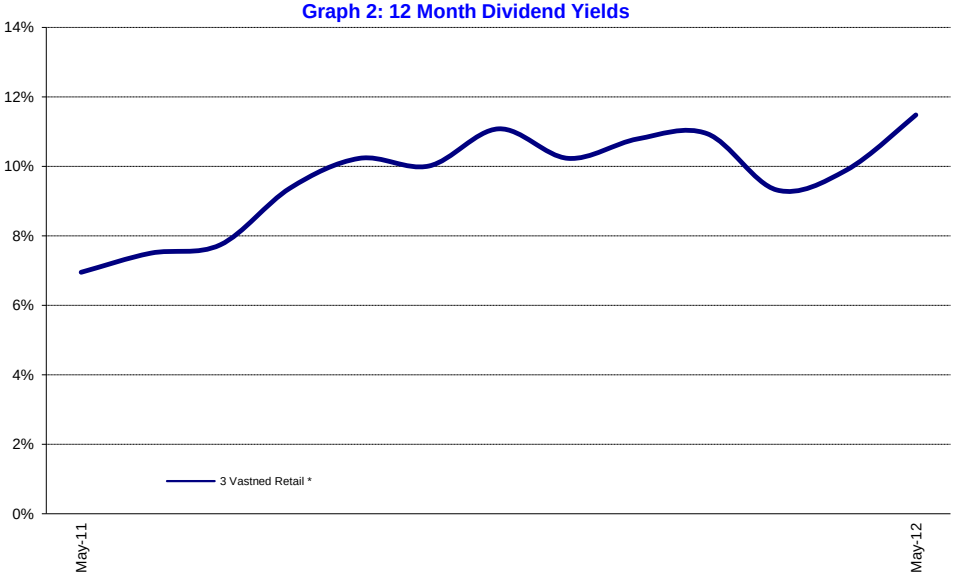
Vastned Retail *

Bloomberg: VASTN NA Reuters: VASN.AS ISIN: NL0000288918 SNL: VASTN-AMS

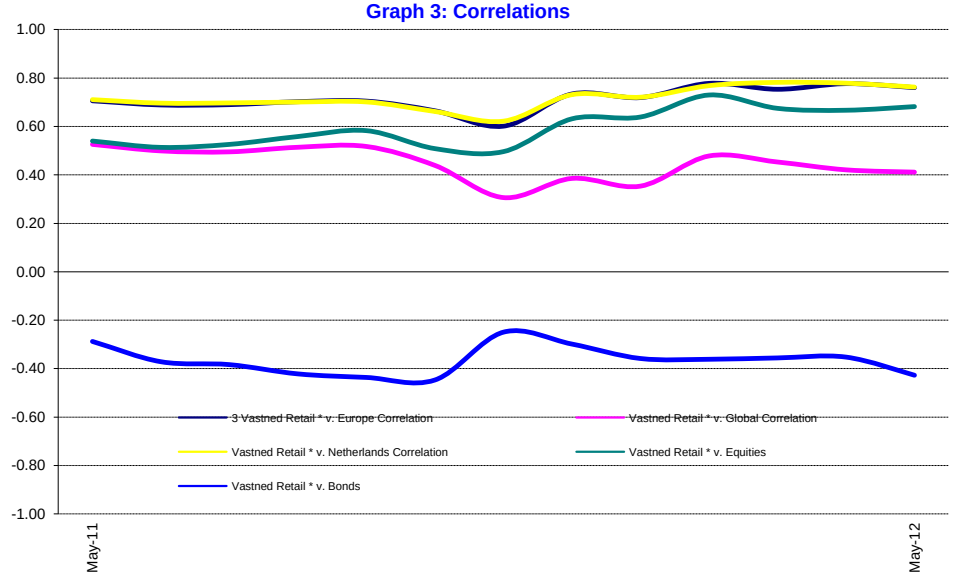
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

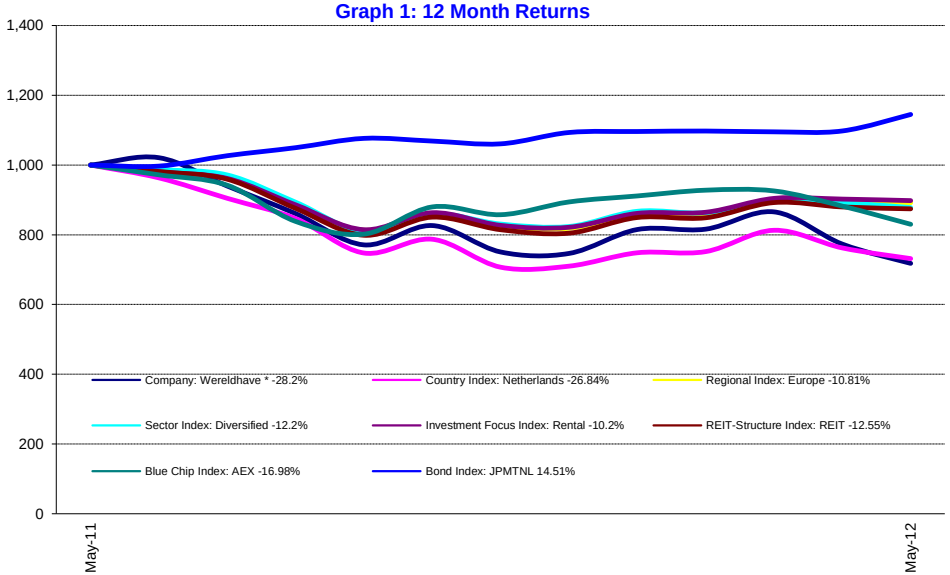


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

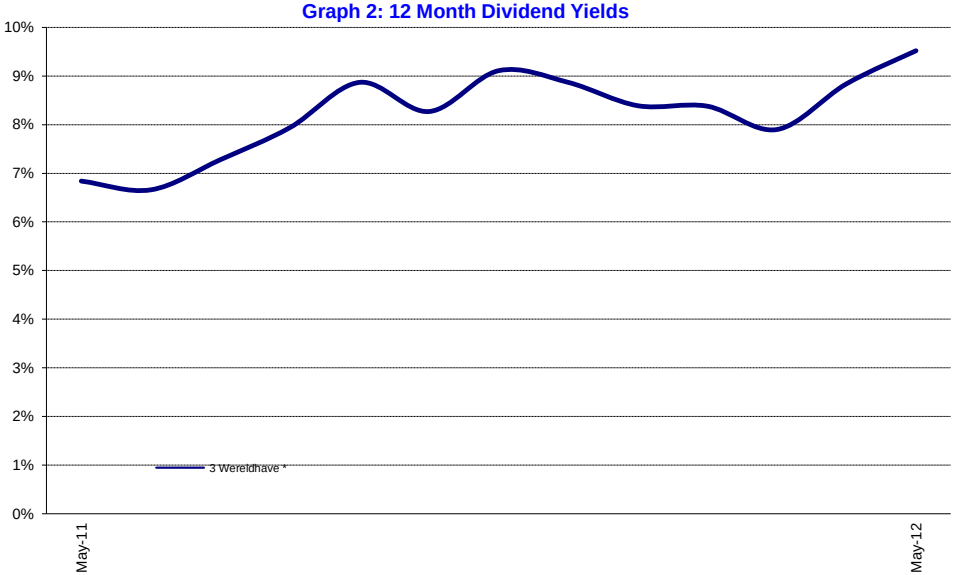
Wereldhave *

Bloomberg: WHA NA Reuters: WEHA.AS ISIN: NL0000289213 SNL: WHA-AMS

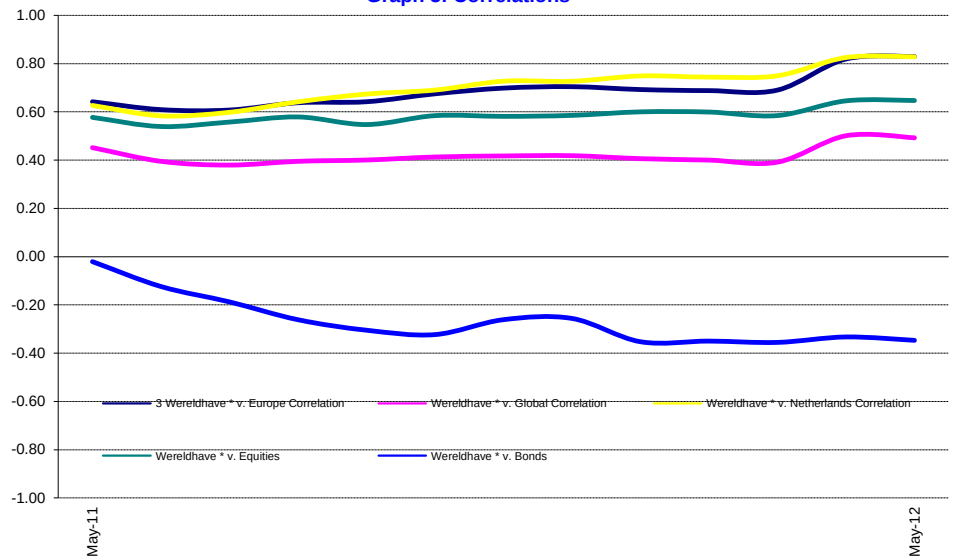
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations



Section 2.10

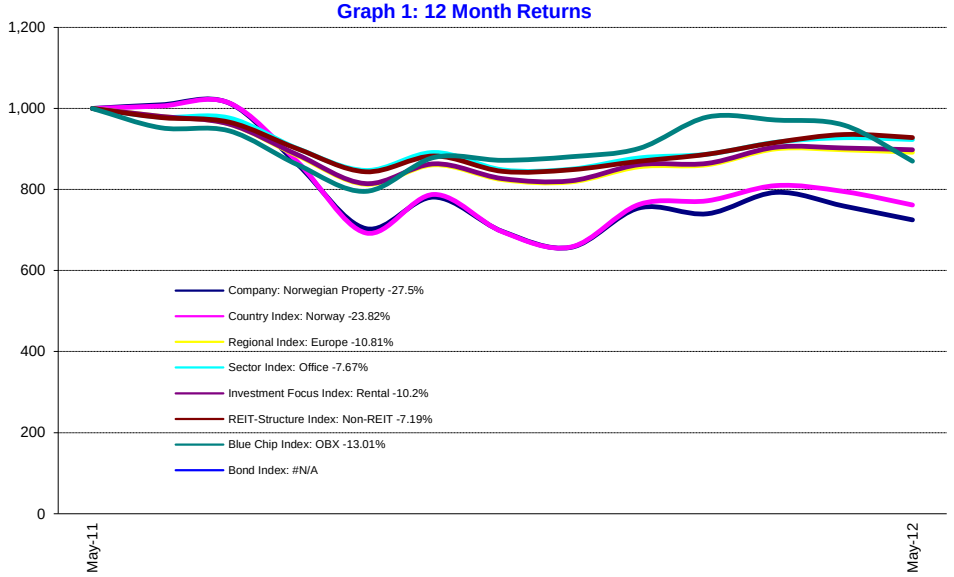
Norway

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

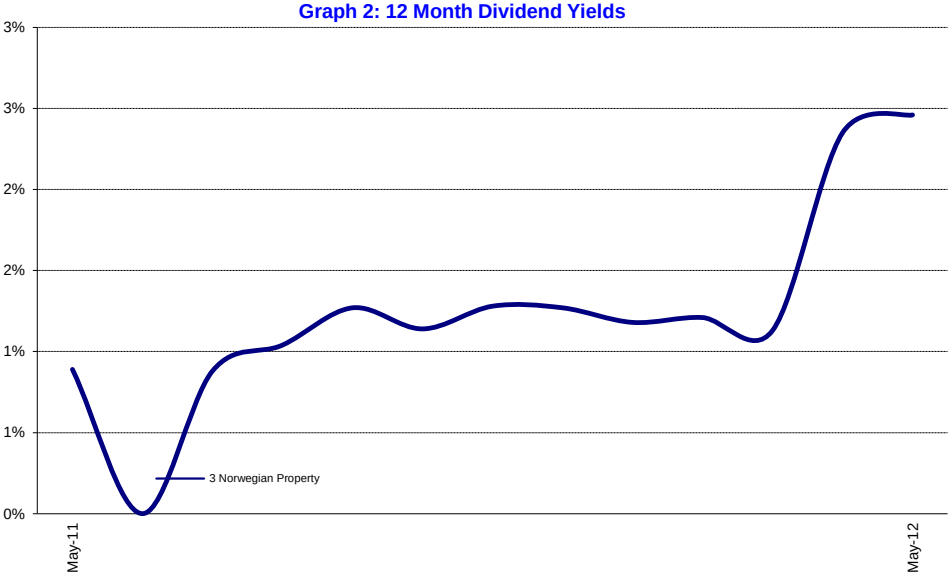
Norwegian Property

Bloomberg: NPRO NO Reuters: NPRO.OL ISIN: NO0010317811 SNL: NPRO-OSL

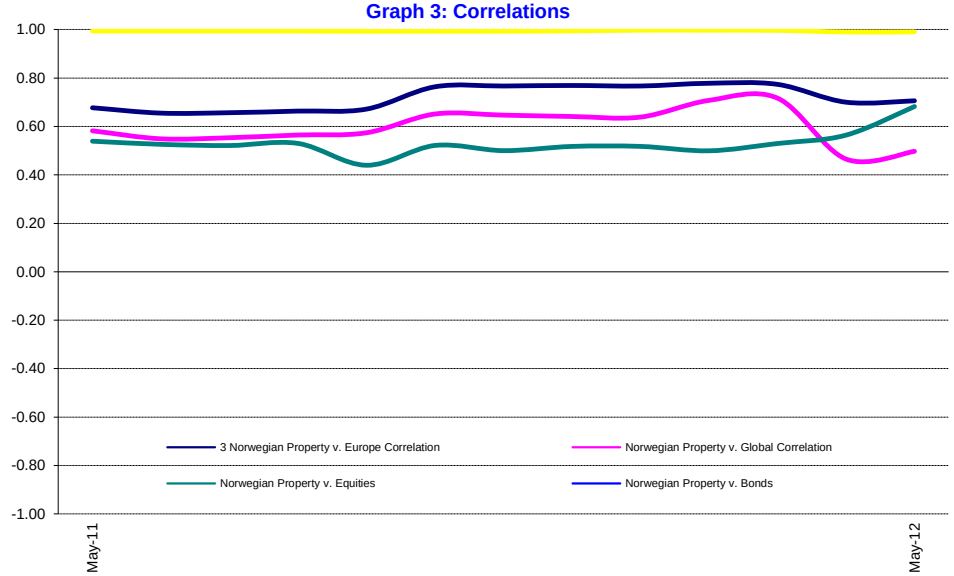
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations



Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Section 2.11

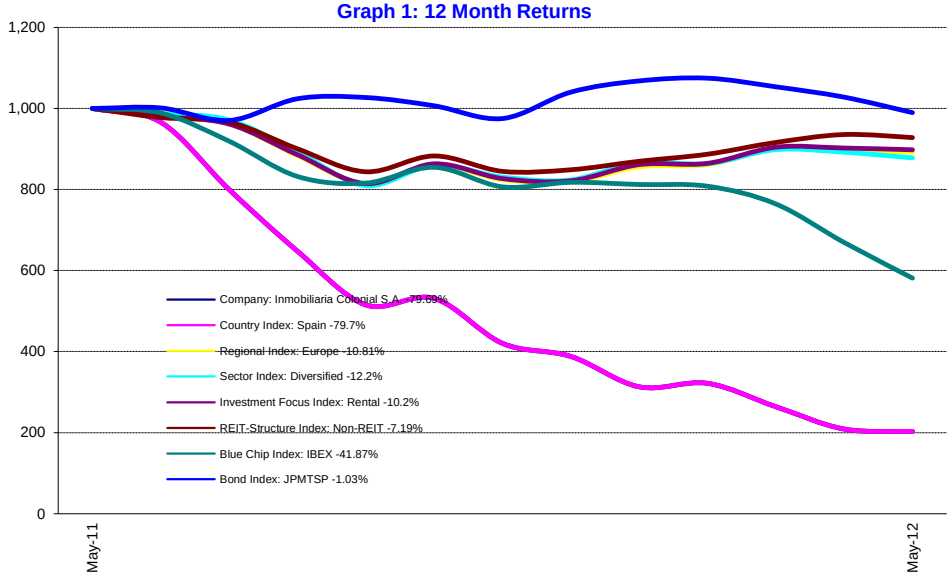
Spain

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

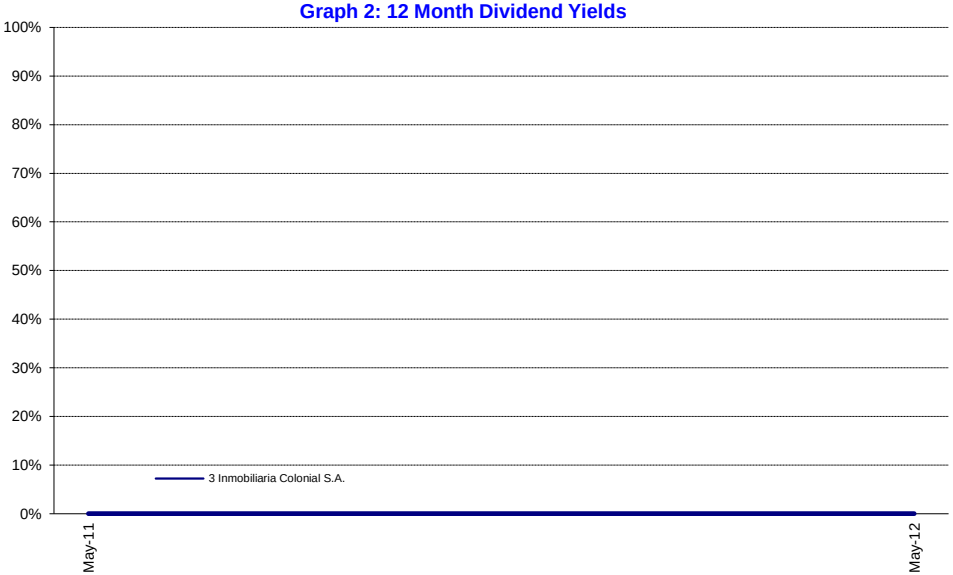
Inmobiliaria Colonial

Bloomberg: COL SM Reuters: COL.SM ISIN: ES0139140042 SNL: COL-SM

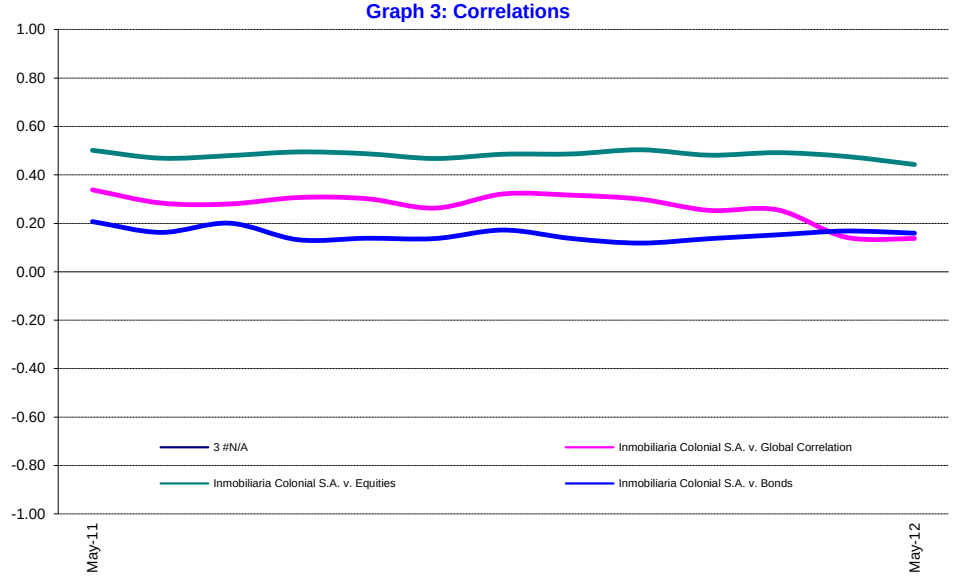
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations



Section 2.12

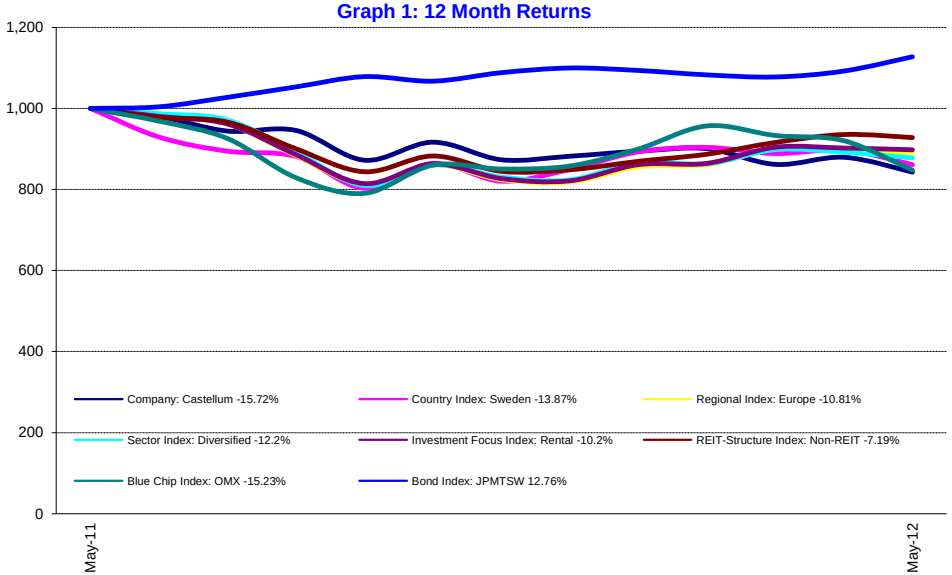
Sweden

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

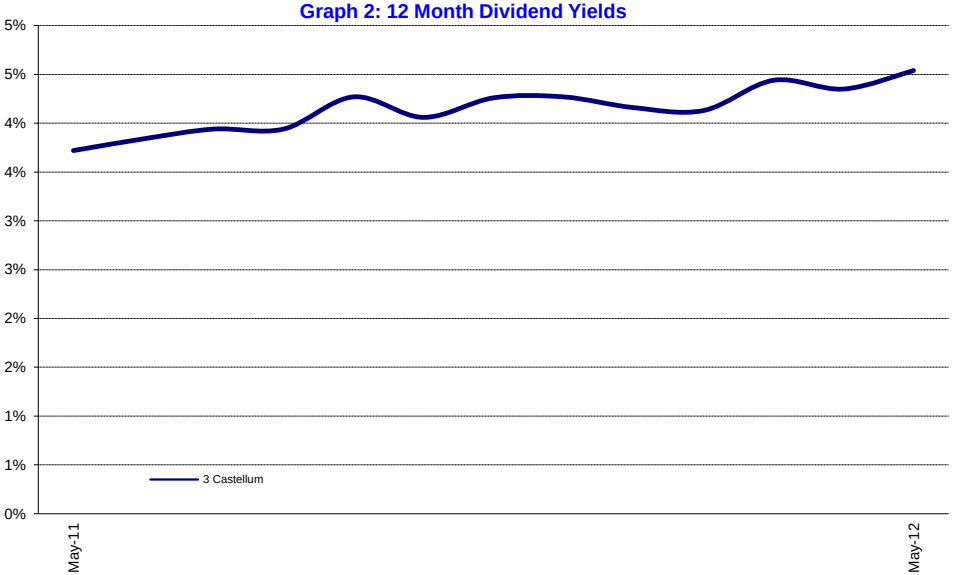
Castellum

Bloomberg: CAST SS Reuters: CAST.ST ISIN: SE0000379190 SNL: CAST-OME

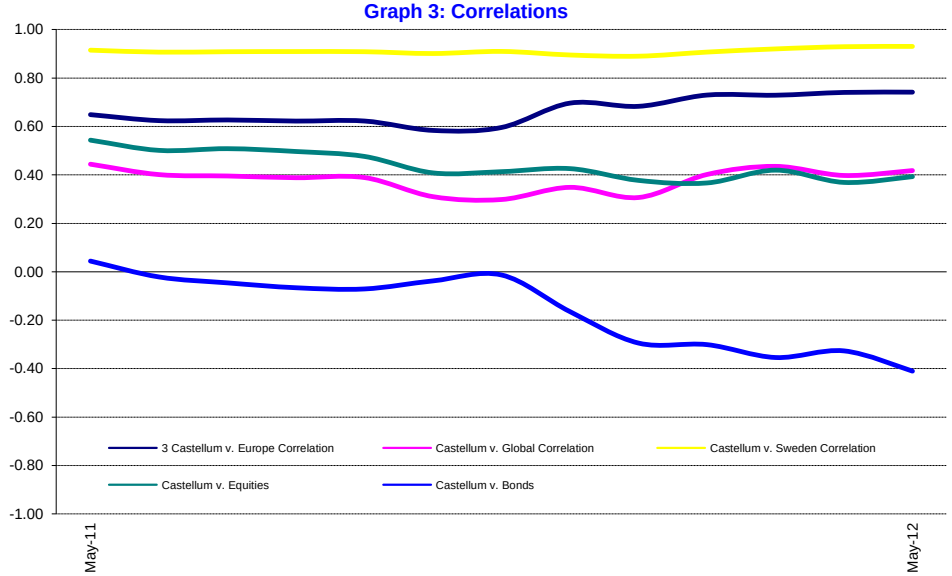
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

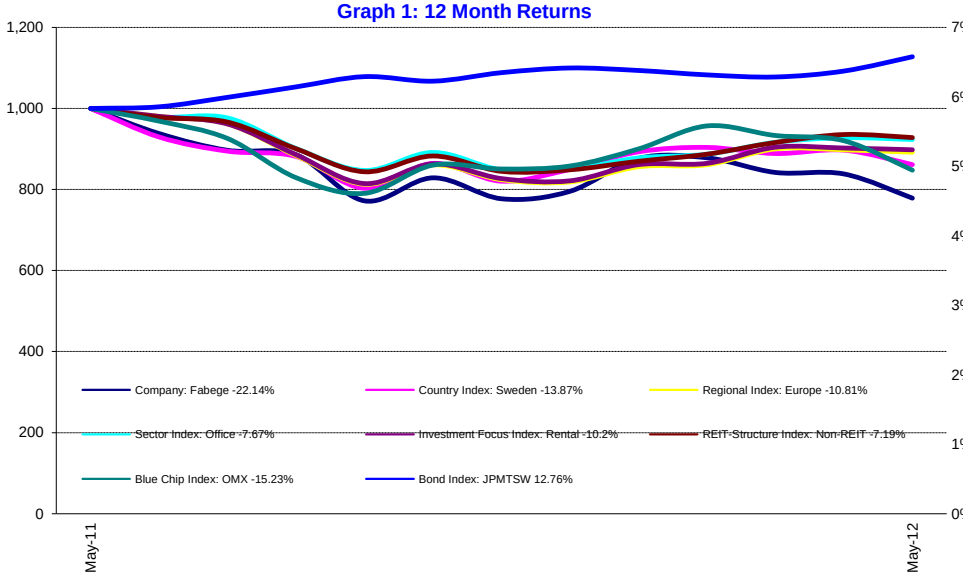


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

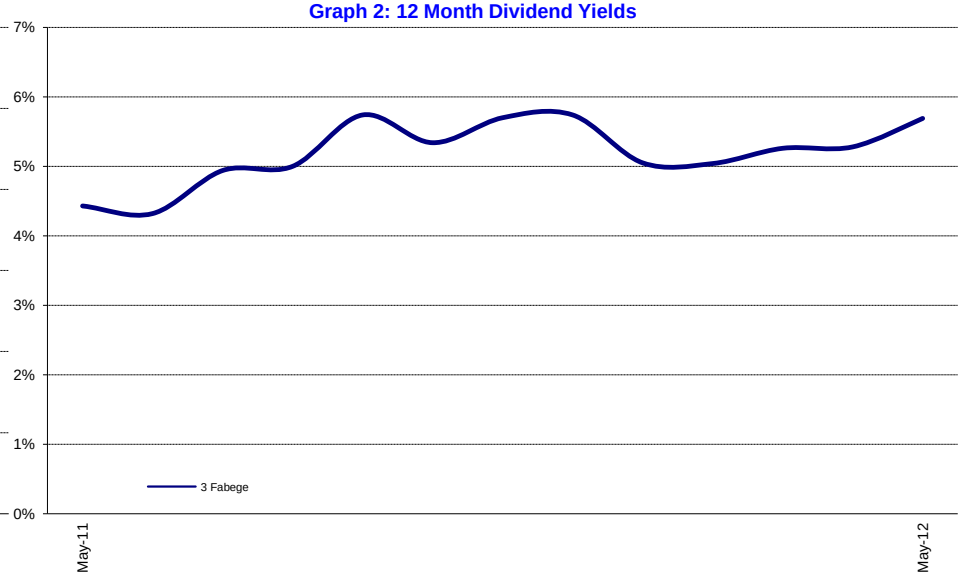
Fabege

Bloomberg: FABG SS Reuters: FABG.ST ISIN: SE0000950636 SNL: FABG-OME

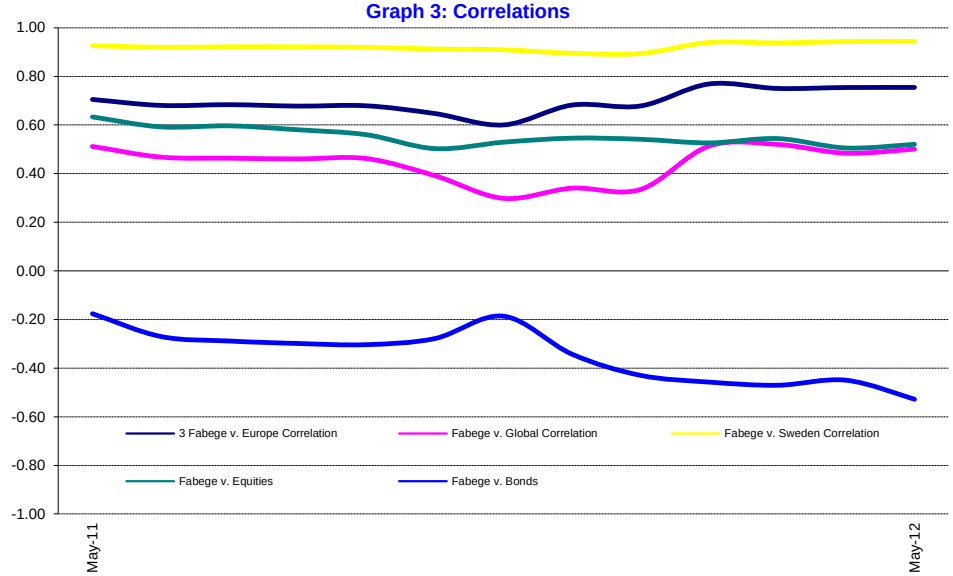
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



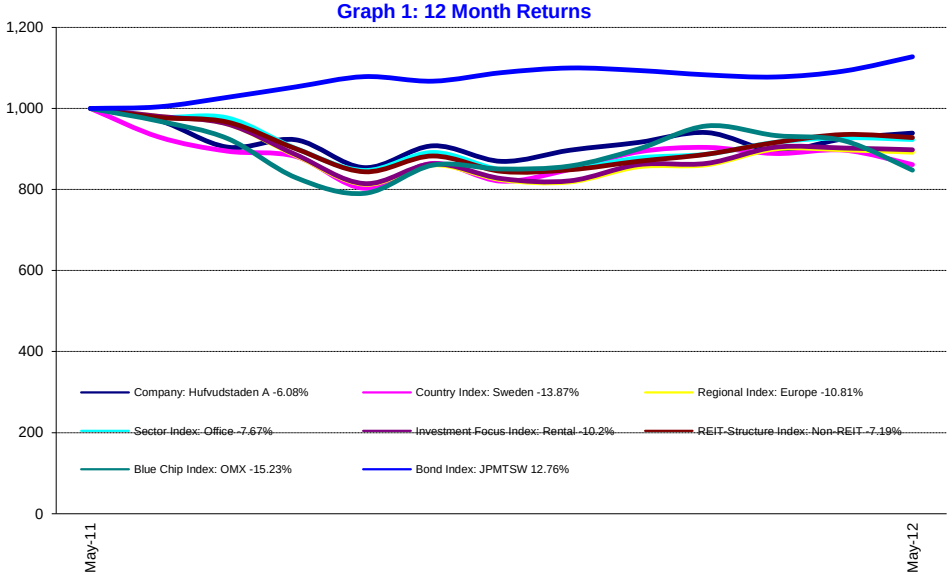
Graph 3: Correlations



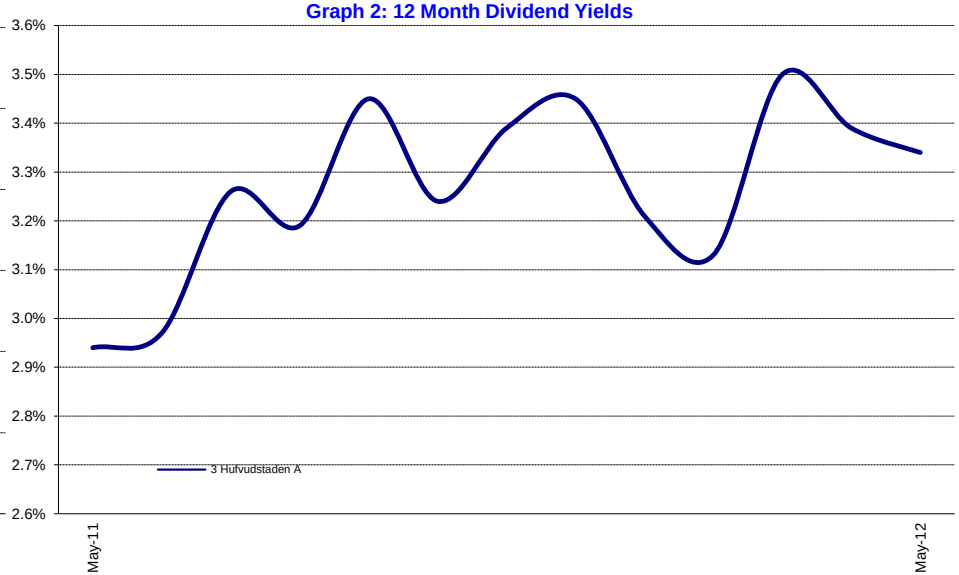
Hufvudstaden A

Bloomberg: HUFVA SS Reuters: HUFVa.ST ISIN: SE0000170375 SNL: HUFVA-OME

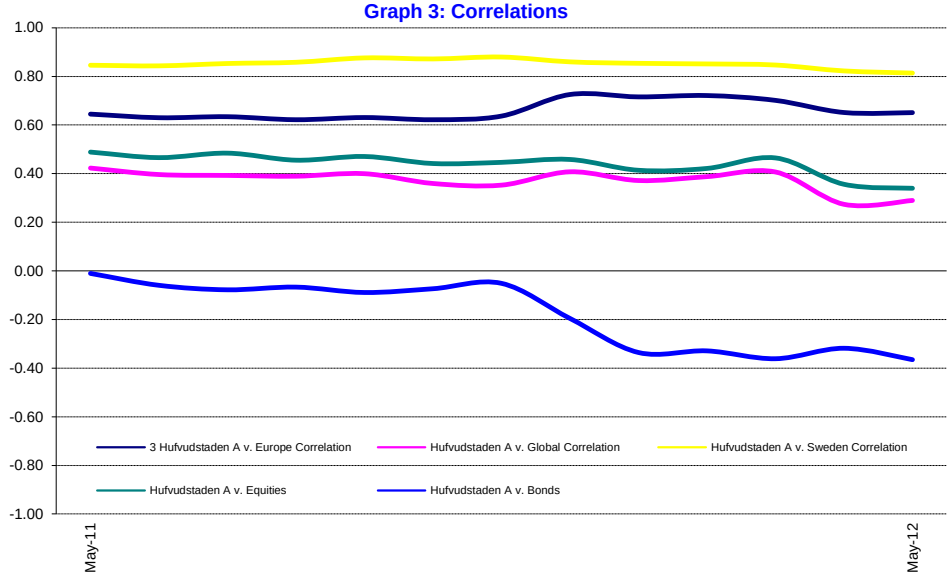
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



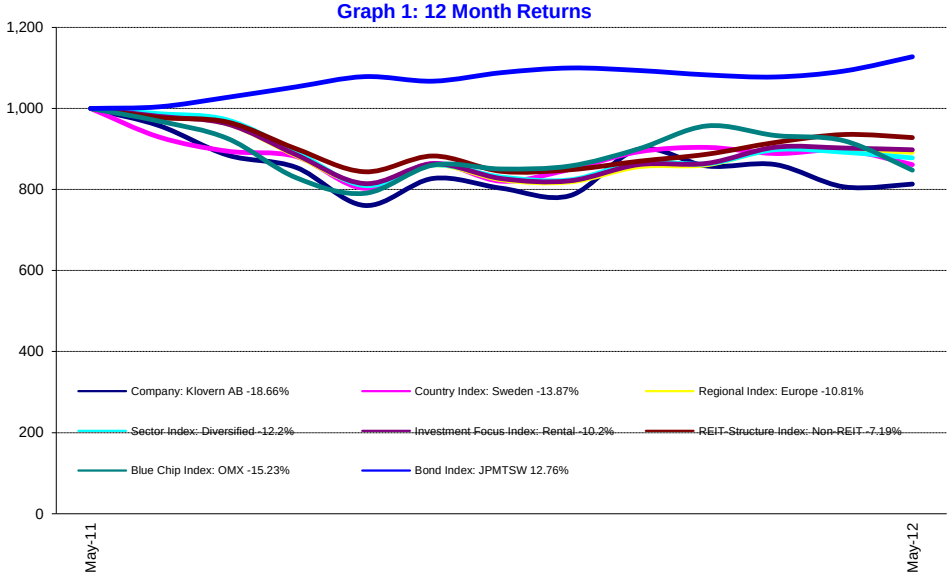
Graph 3: Correlations



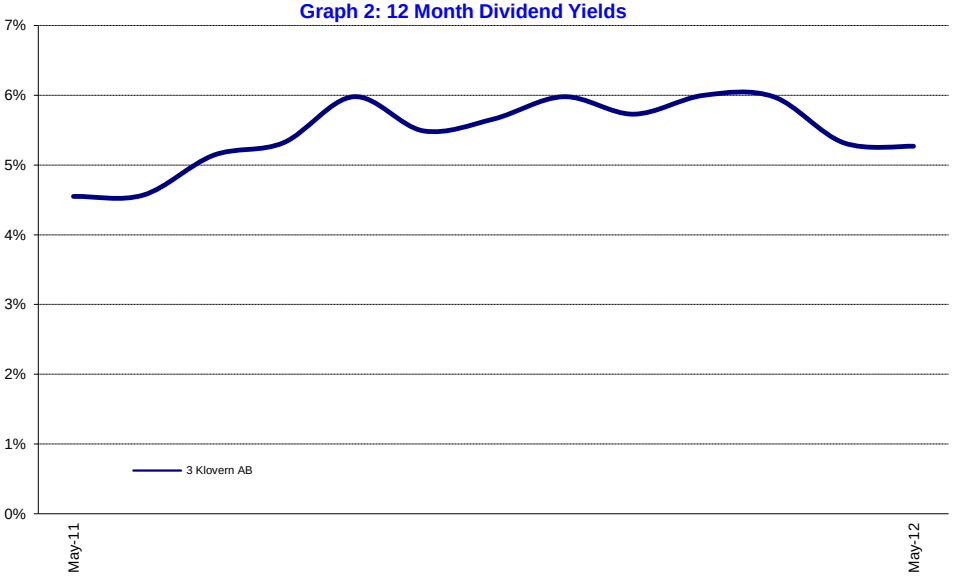
Klovern AB

Bloomberg: KLOV SS Reuters: KLOV.ST ISIN: SE0000331225 SNL: KLOV-OME

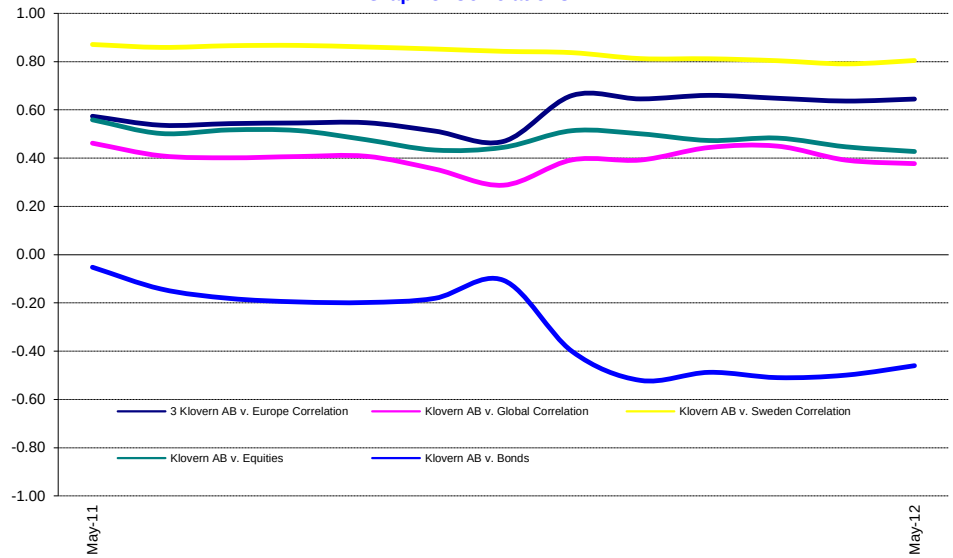
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

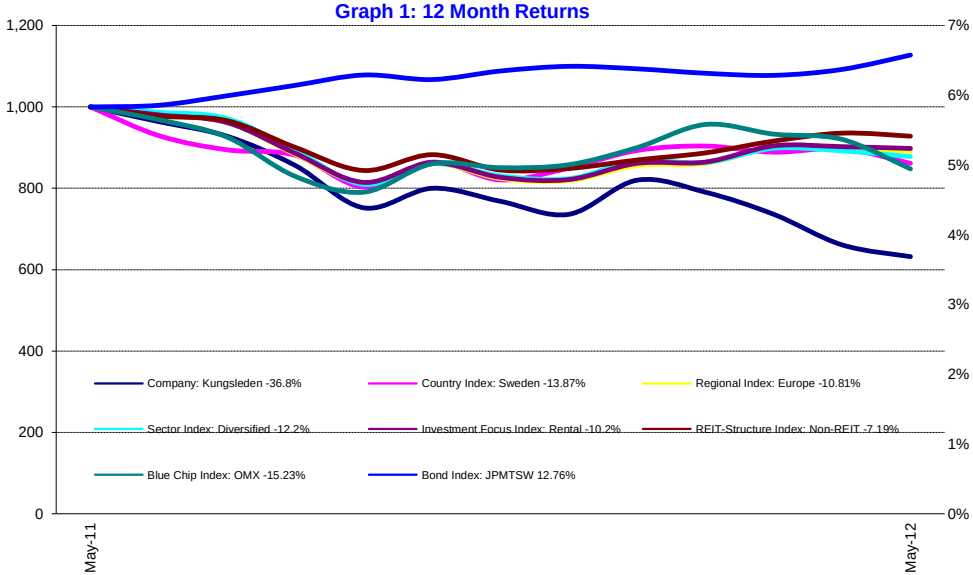


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

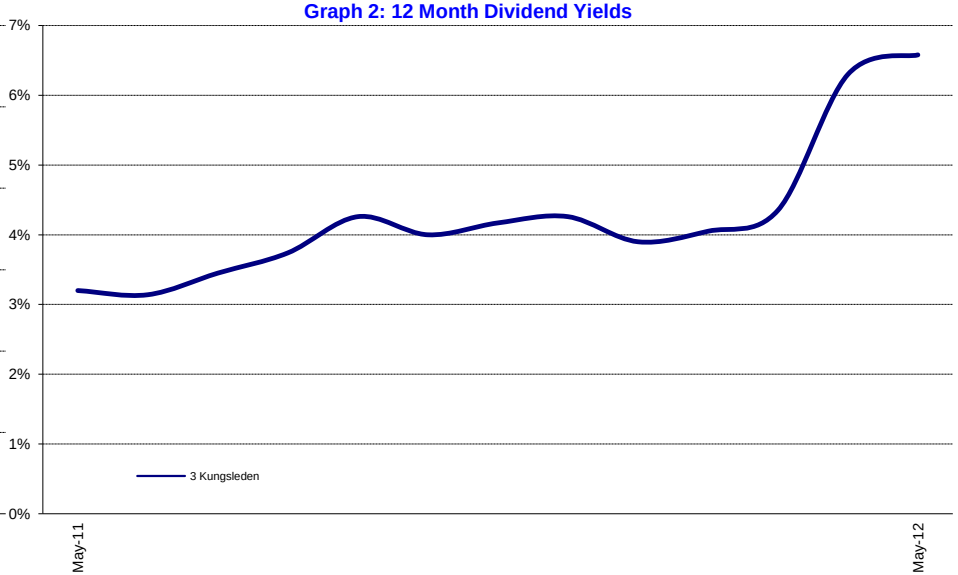
Kungsleden

Bloomberg: KLED SS Reuters: KLED.ST ISIN: SE0000549412 SNL: KLED-OME

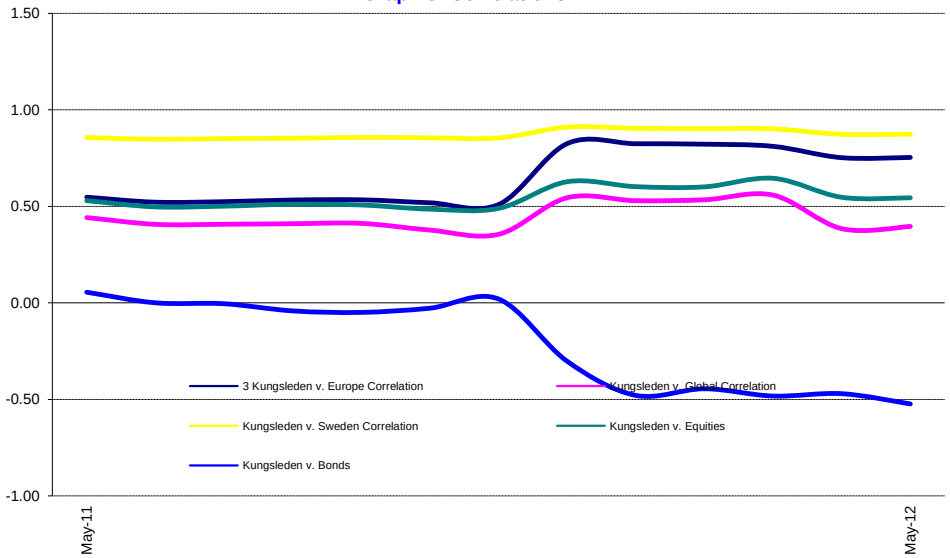
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



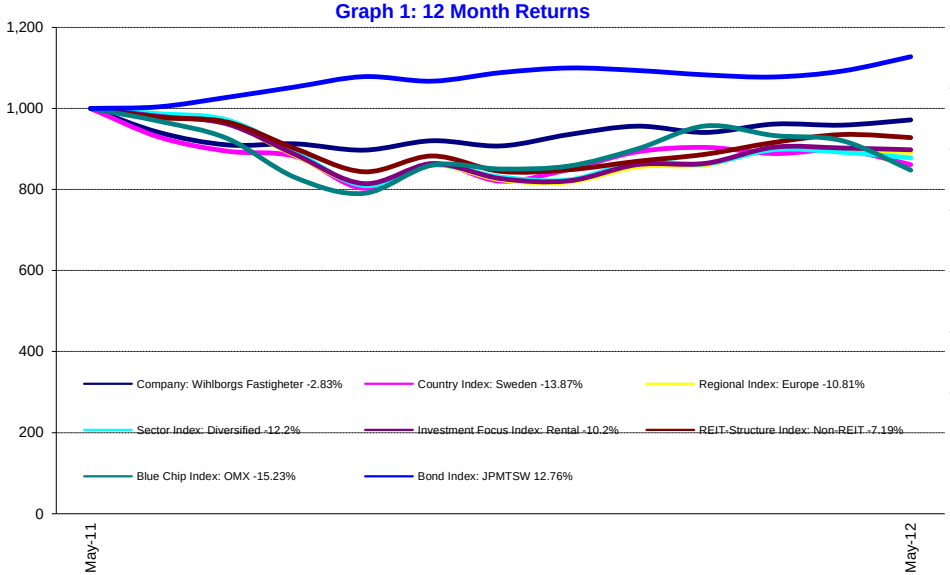
Graph 3: Correlations



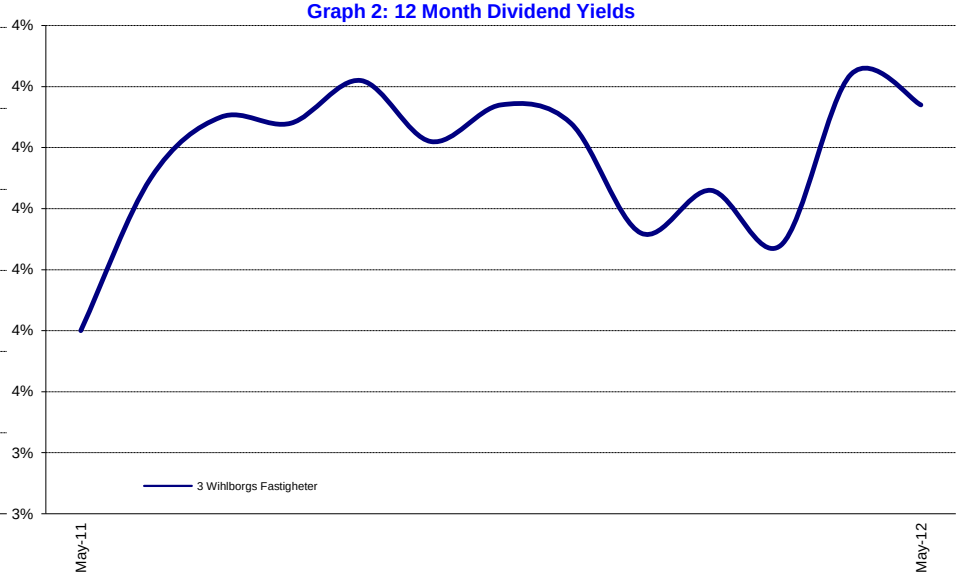
Wihlborgs Fastigheter

Bloomberg: WIHL SS Reuters: WIHL.ST ISIN: SE0001413600 SNL: WIHL-OME

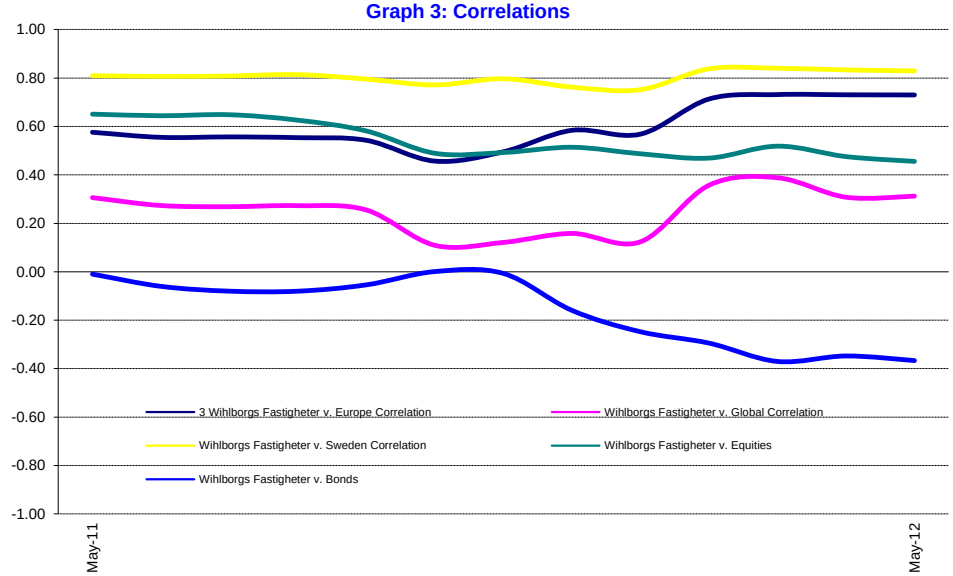
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations



Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Section 2.13

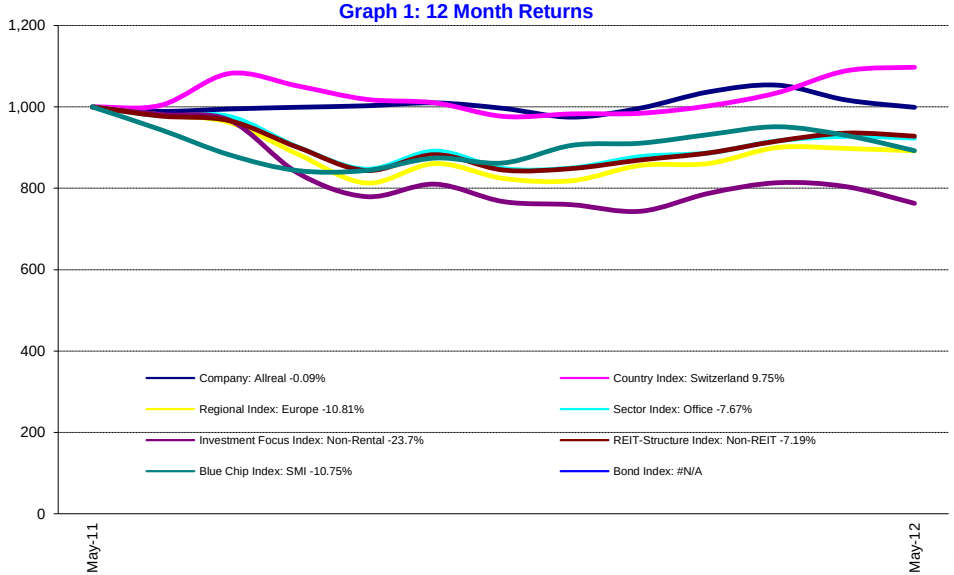
Switzerland

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

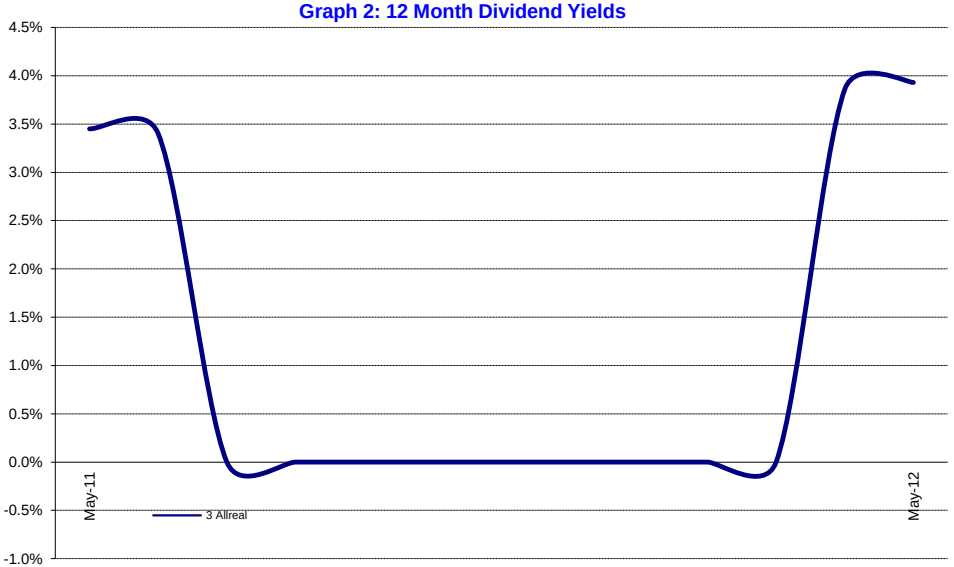
Allreal

Bloomberg: ALLN SW Reuters: ALLN.S ISIN: CH0008837566 SNL: ALLN-SWX

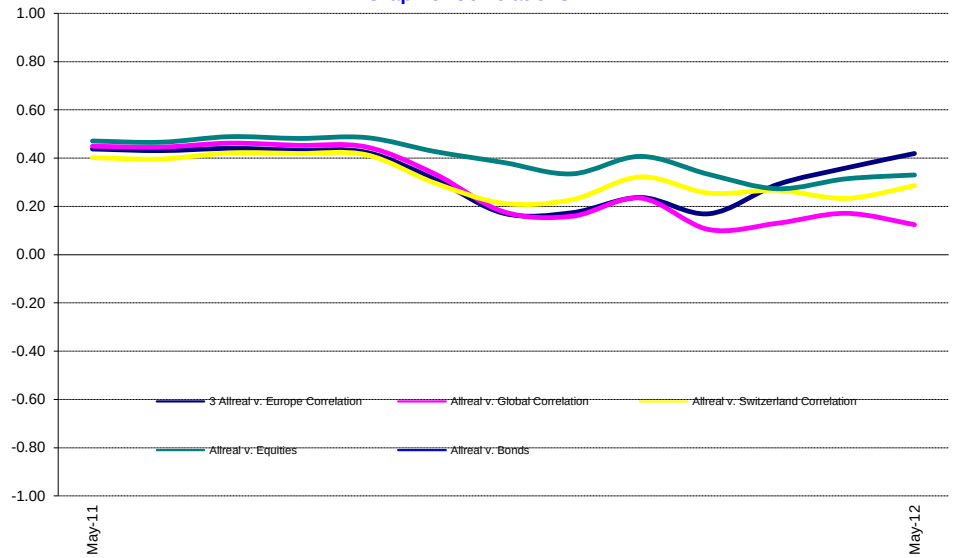
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

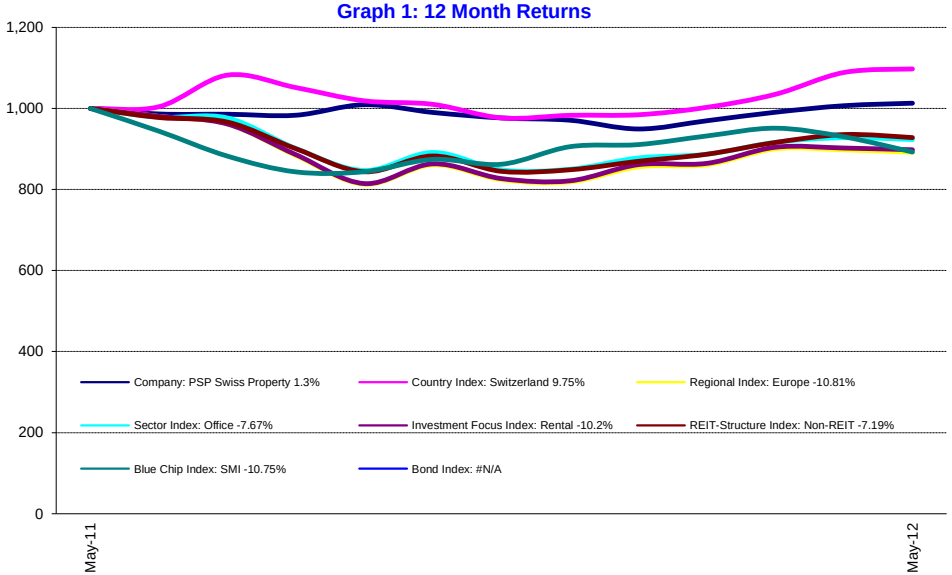


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

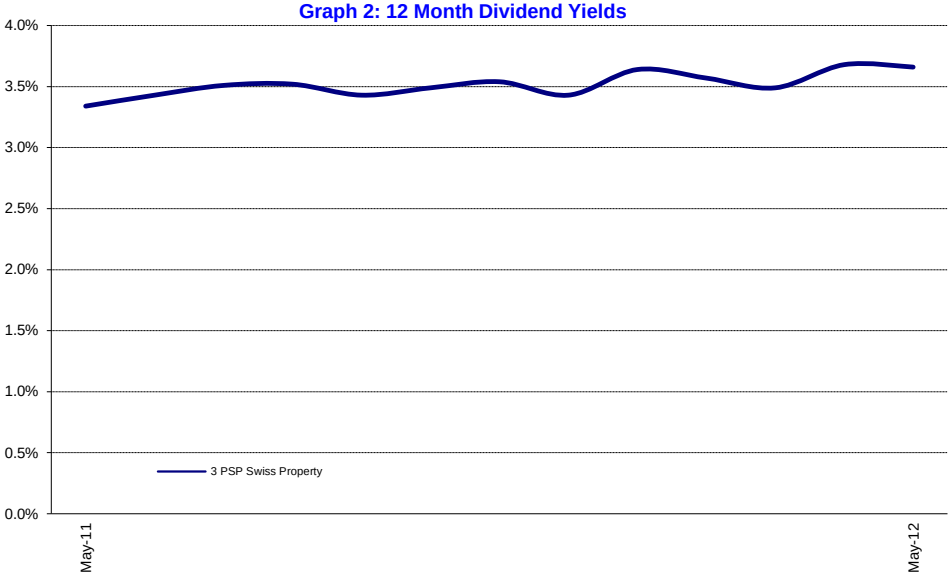
PSP Swiss Property

Bloomberg: PSPN SW Reuters: PSPN.S ISIN: CH0018294154 SNL: PSPN-SWX

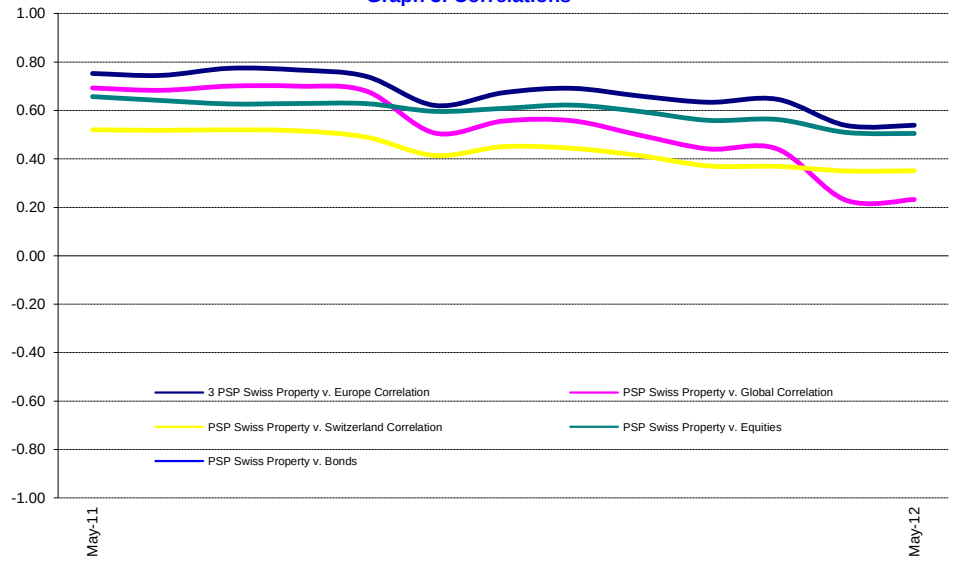
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



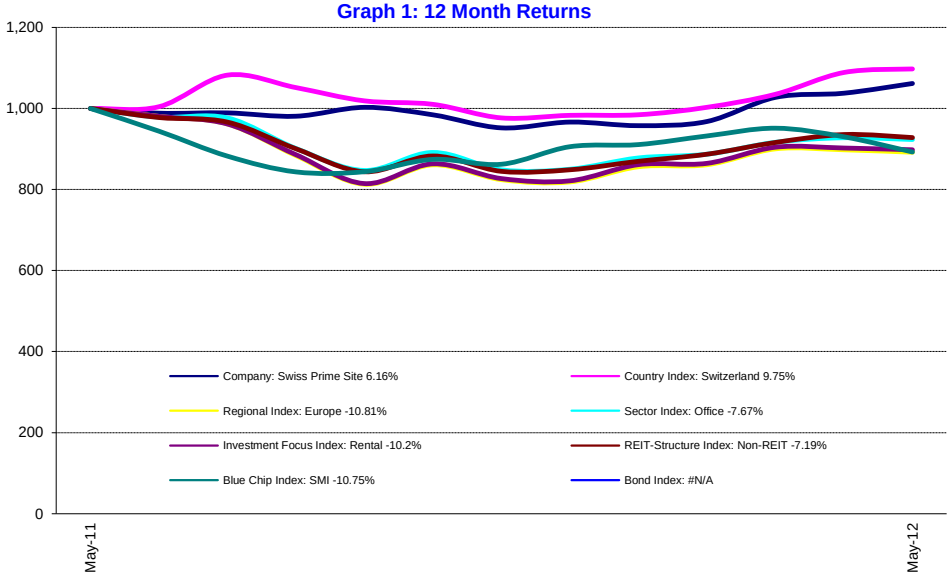
Graph 3: Correlations



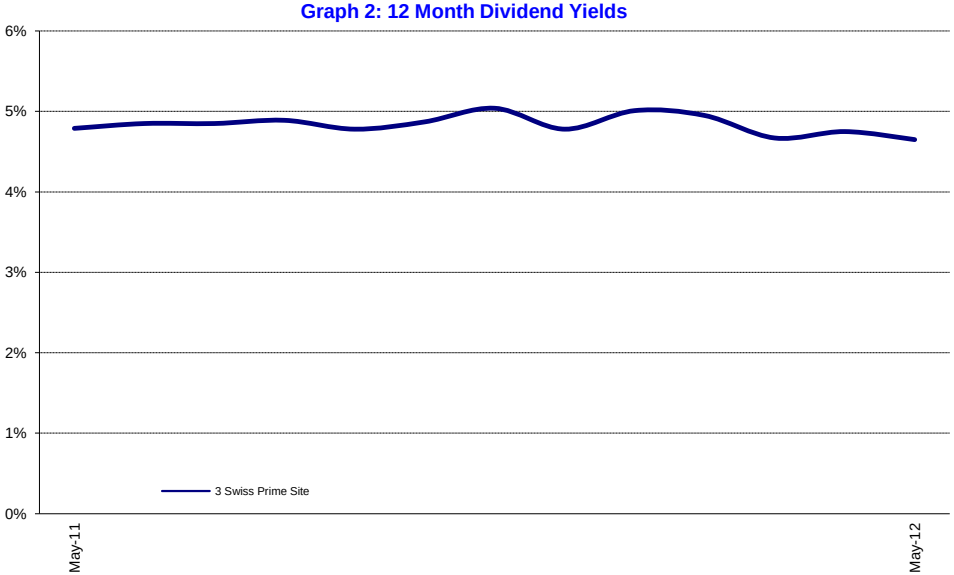
Swiss Prime Site

Bloomberg: SPSN SW Reuters: SPSN.S ISIN: CH0008038389 SNL: SPSN-SWX

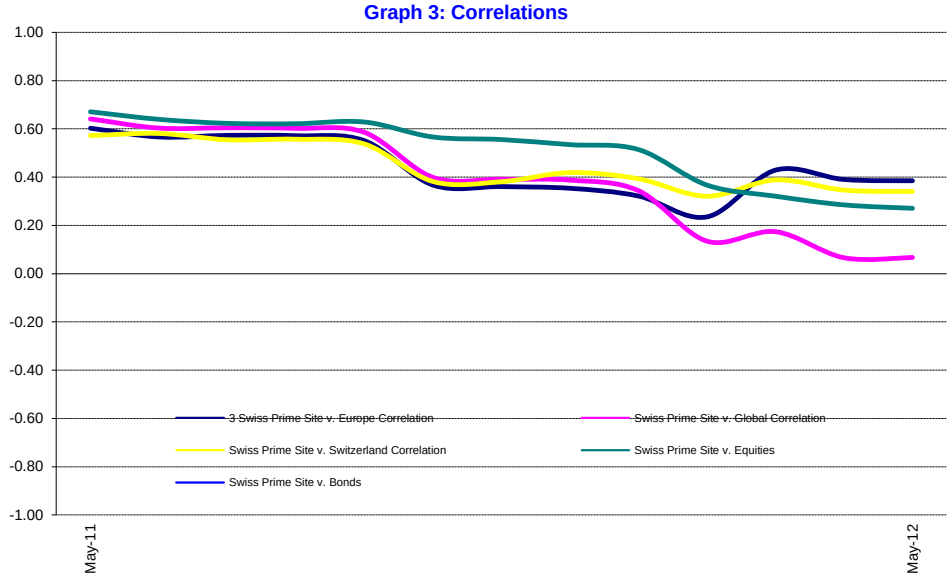
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

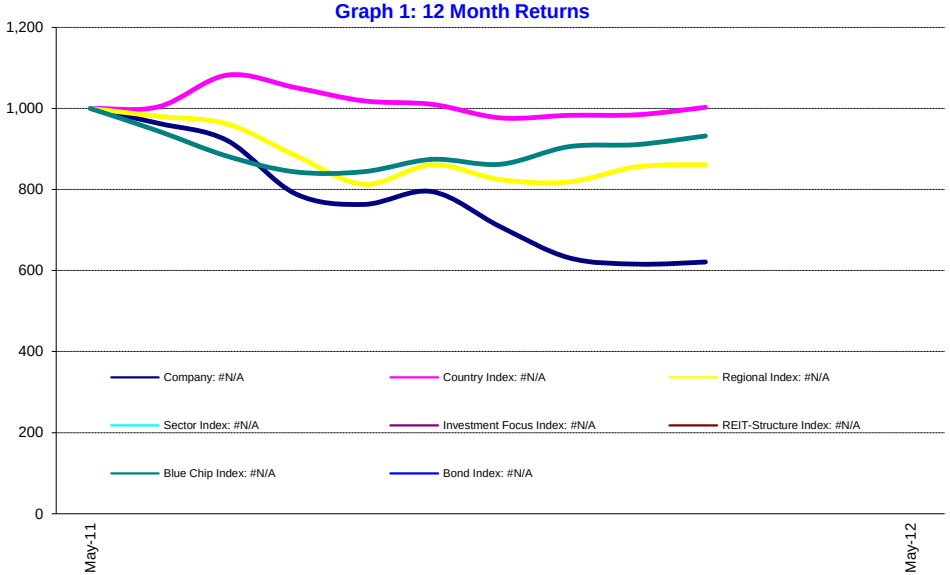


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

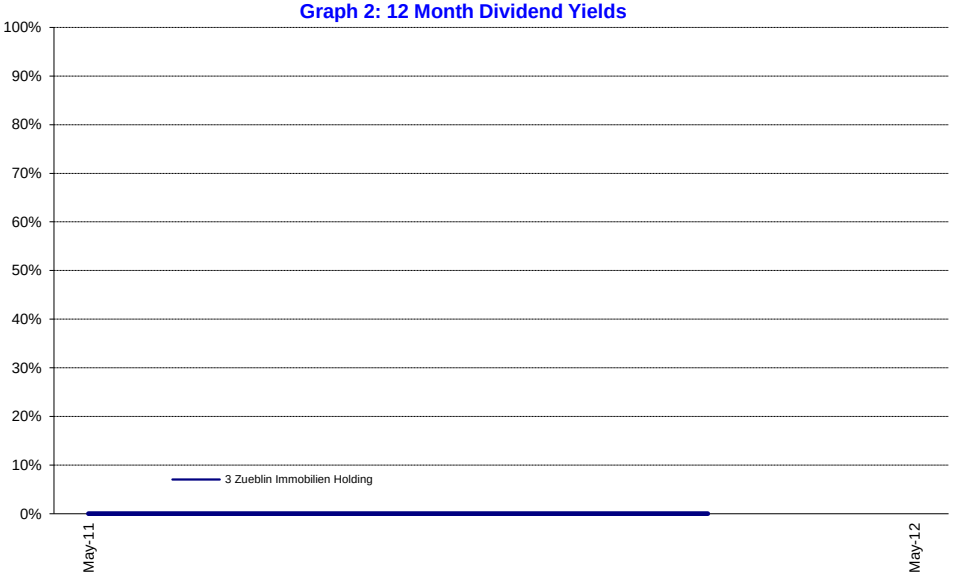
Zueblin Immobilien Holding

#N/A

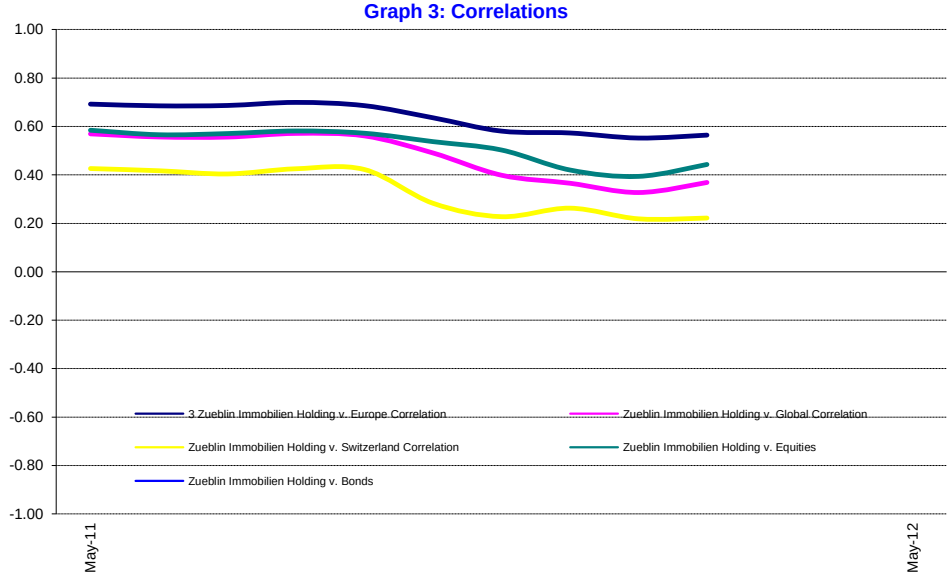
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations



Section 2.14

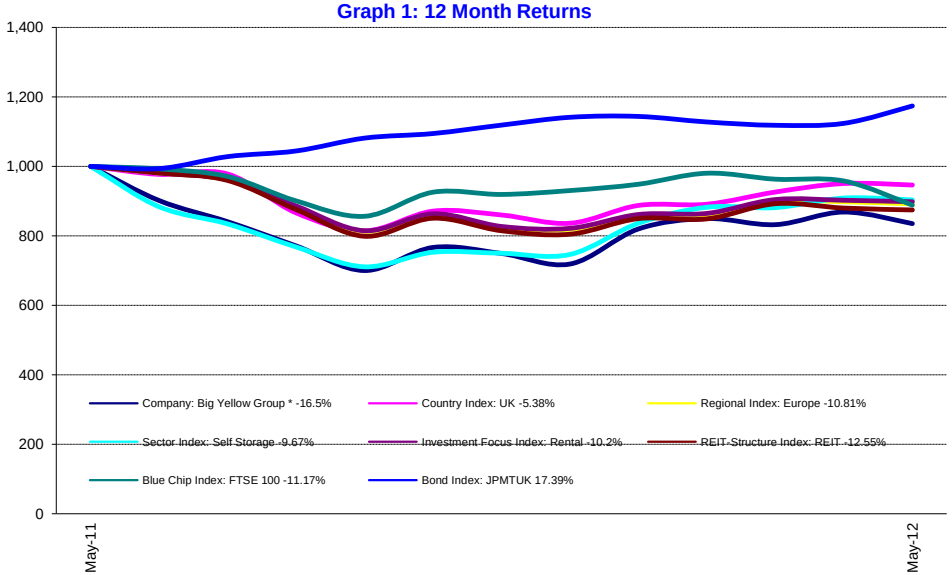
United Kingdom

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

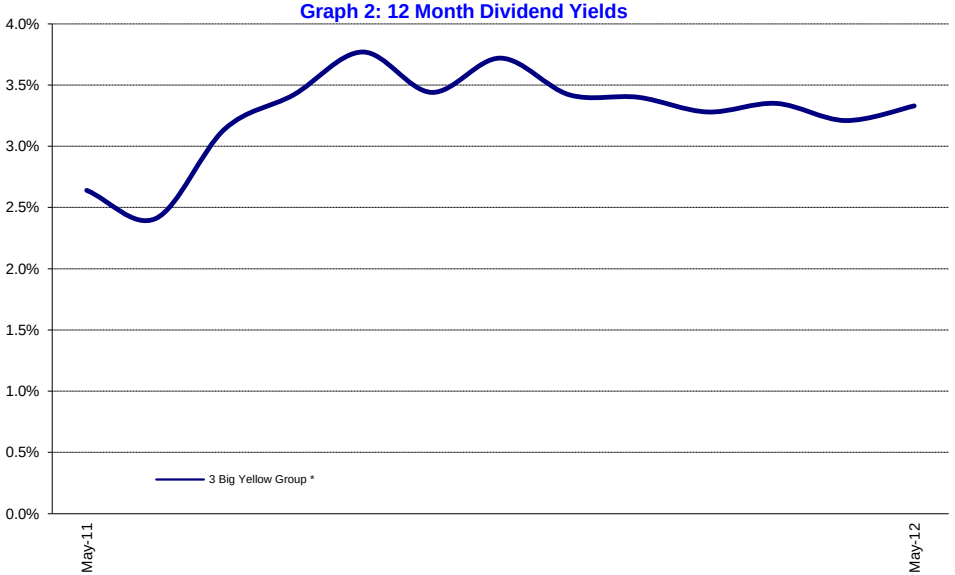
Big Yellow Group *

Bloomberg: BYG LN Reuters: BYG.L ISIN: GB0002869419 SNL: BYG-LON

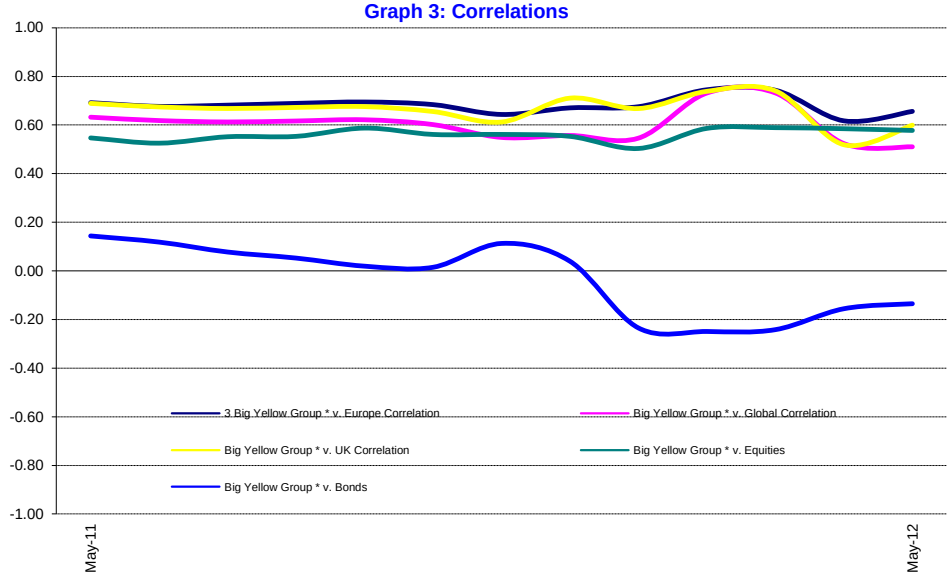
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



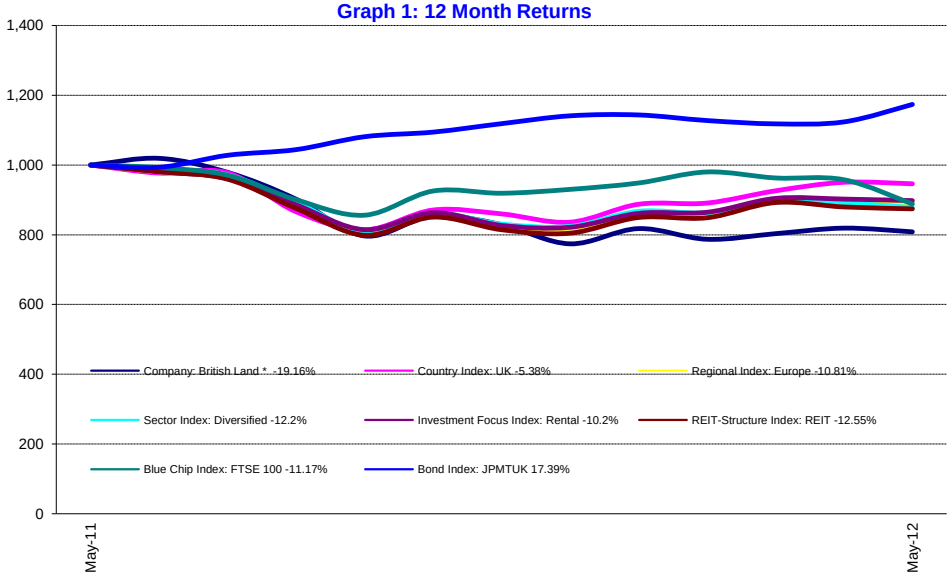
Graph 3: Correlations



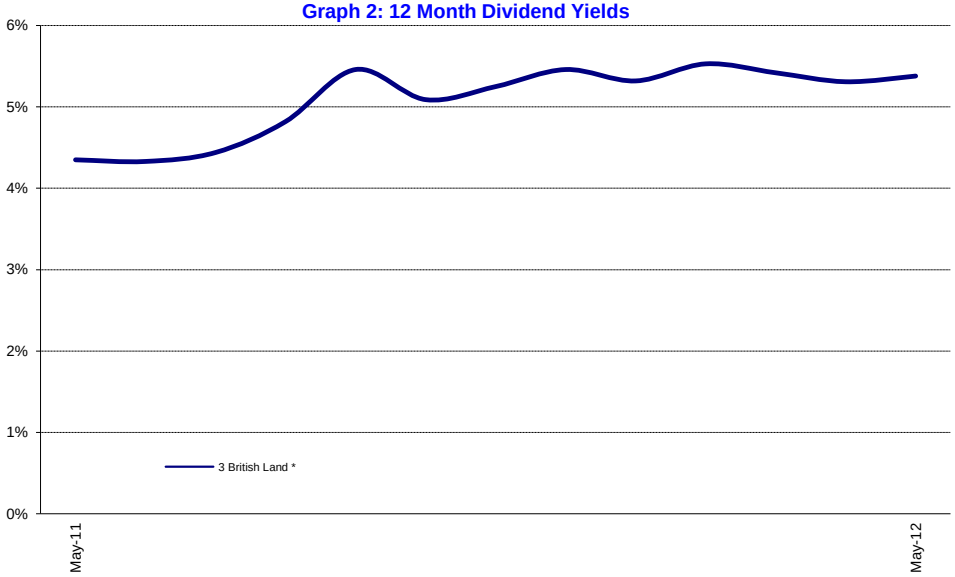
British Land *

Bloomberg: BLND LN Reuters: BLND.L ISIN: GB0001367019 SNL: BLND-LON

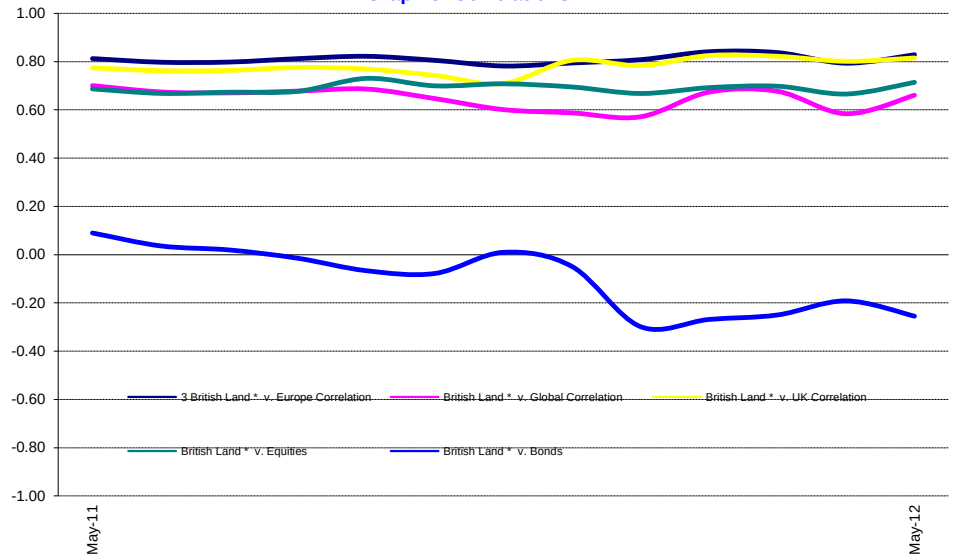
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

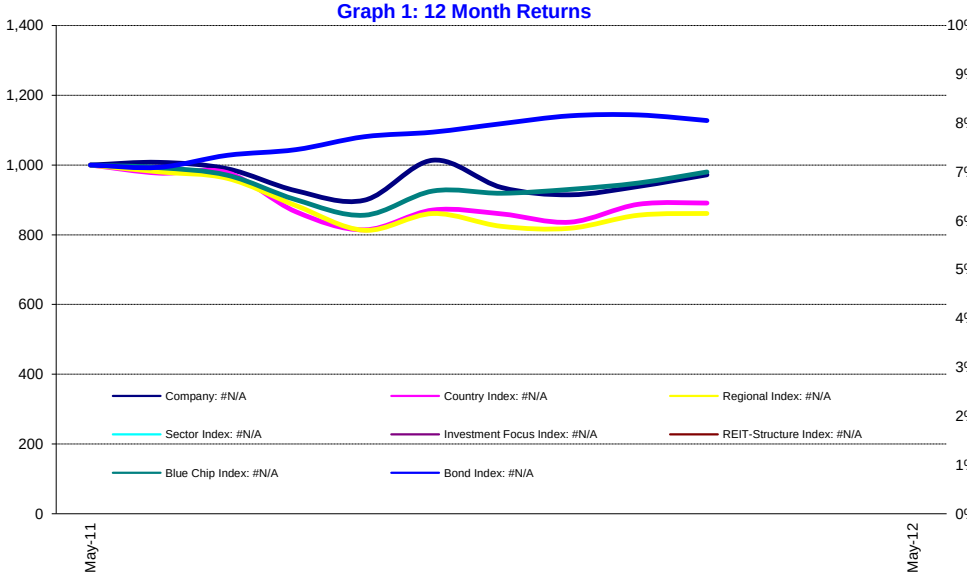


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

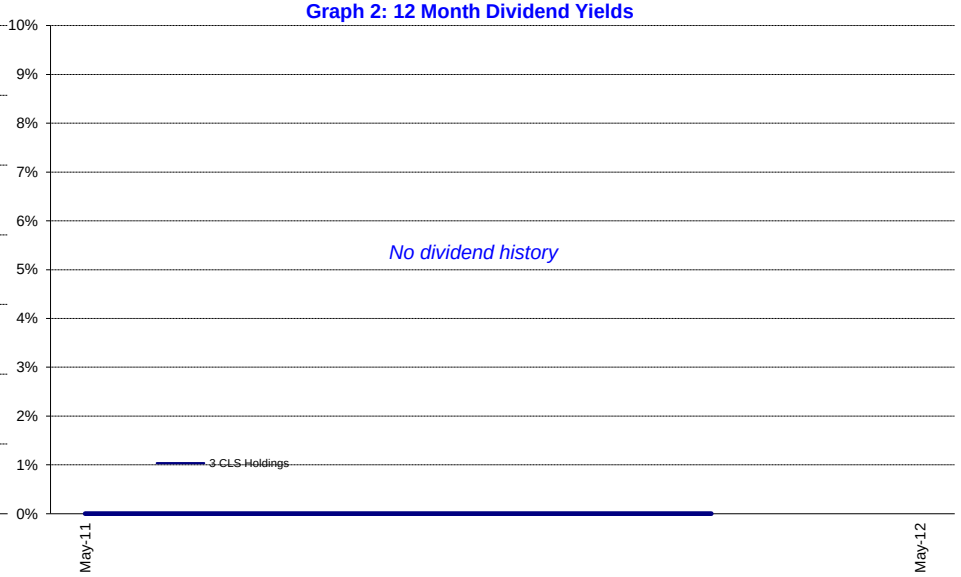
CLS Holdings

#N/A

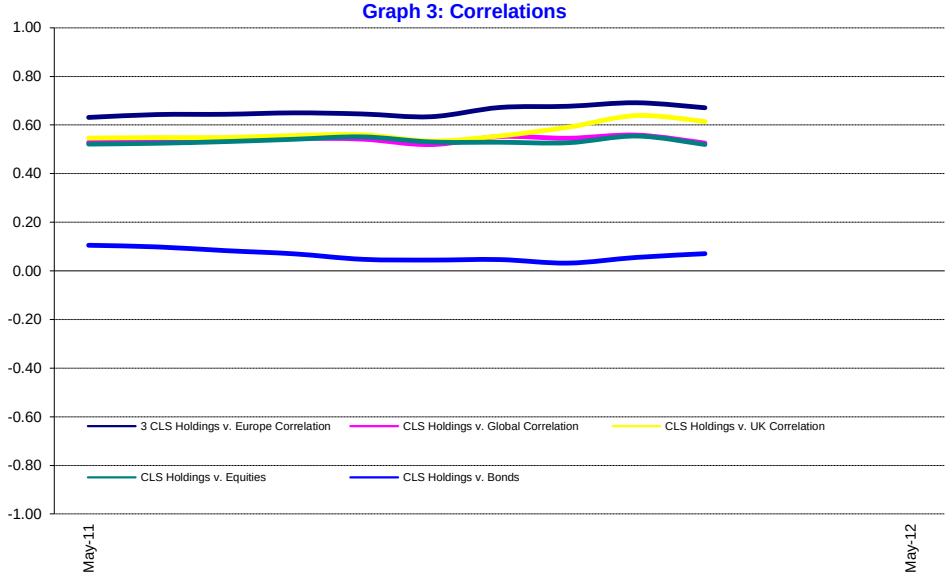
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

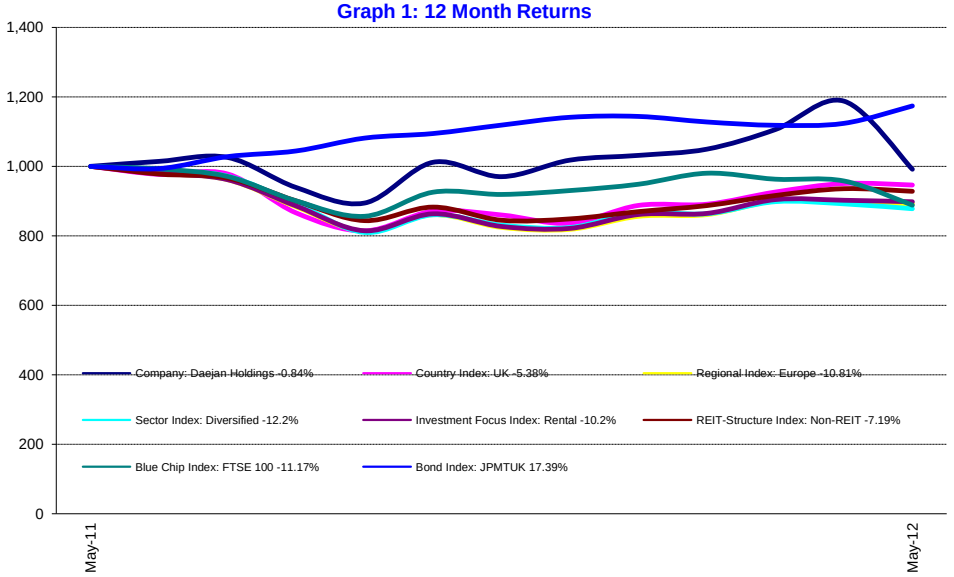


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

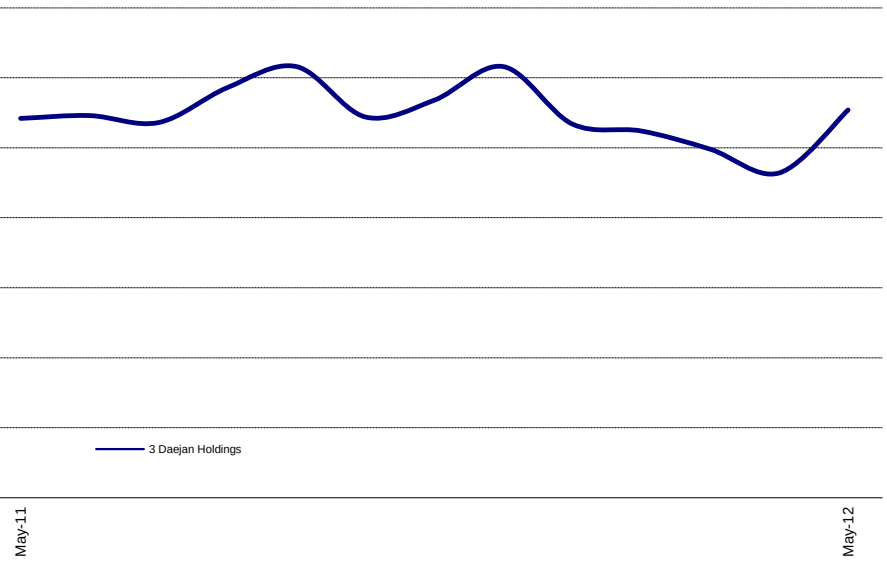
Daejan Holdings

Bloomberg: DJAN LN Reuters: DJAN.L ISIN: GB0002502036 SNL: DJAN-LON

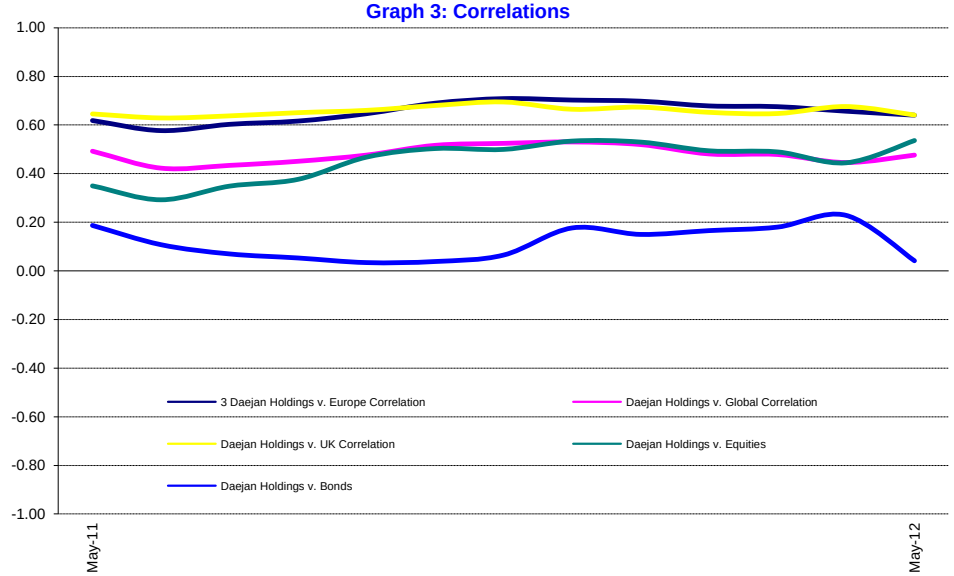
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



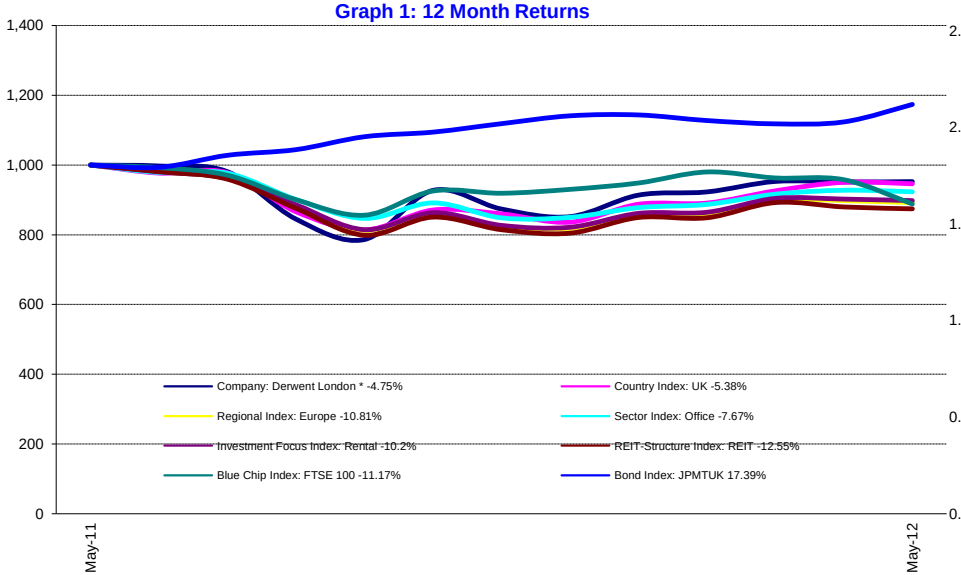
Graph 3: Correlations



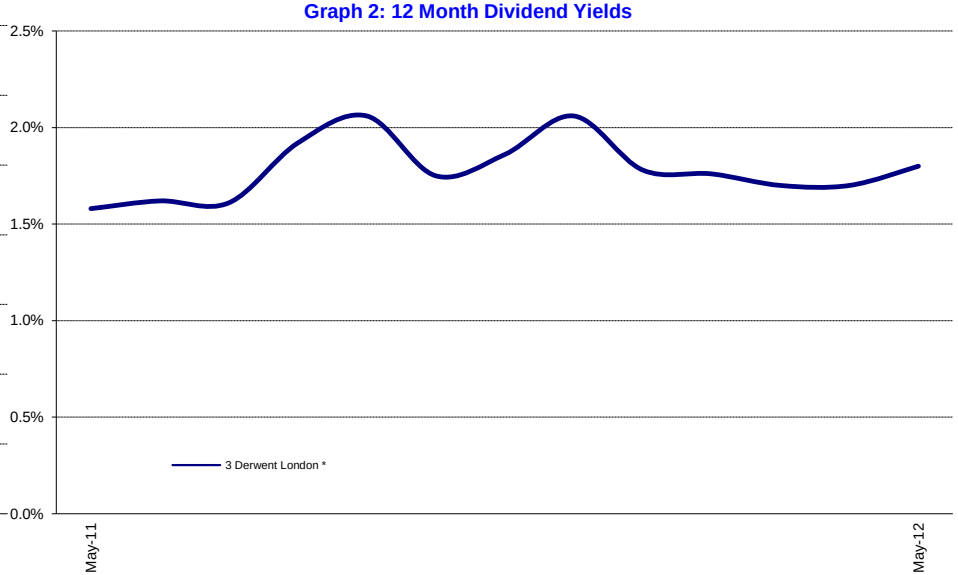
Derwent London *

Bloomberg: DLN LN Reuters: DLN.L ISIN: GB0002652740 SNL: DLN-LON

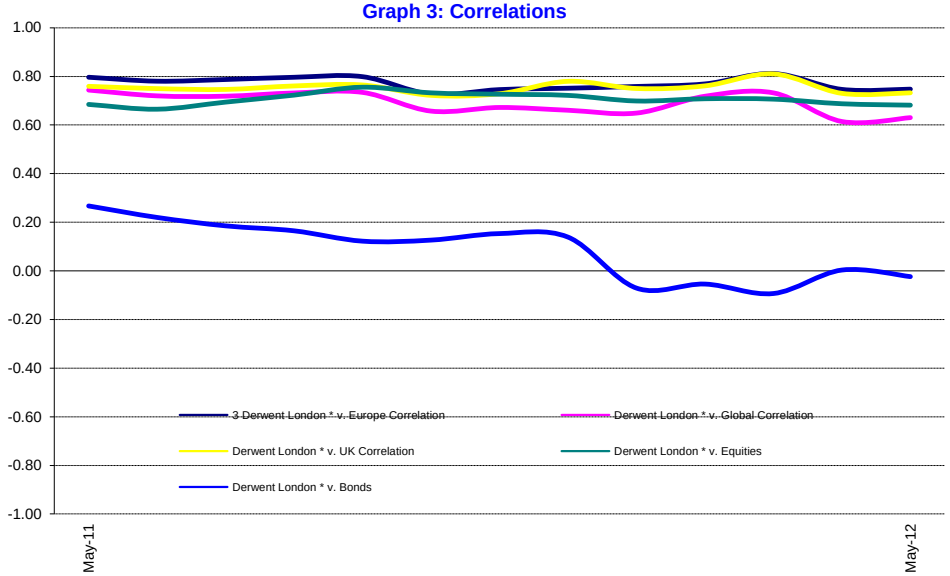
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



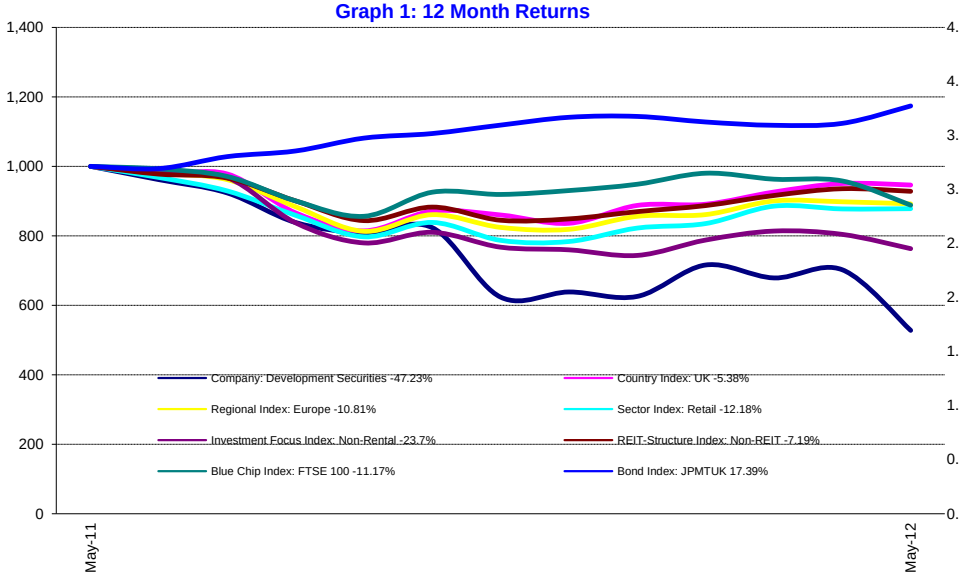
Graph 3: Correlations



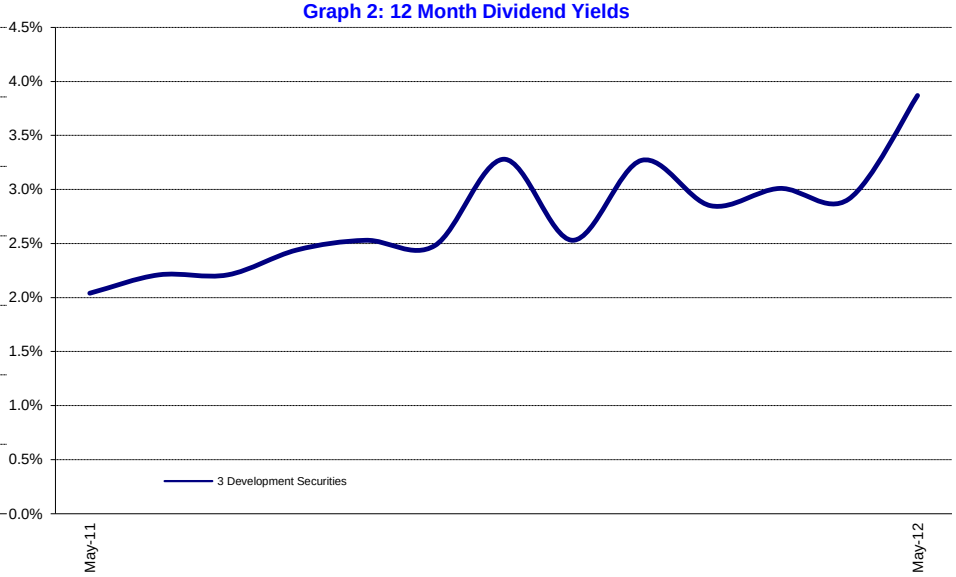
Development Securities

Bloomberg: DSC LN Reuters: DSC.L ISIN: GB0002668464 SNL: DSC-LON

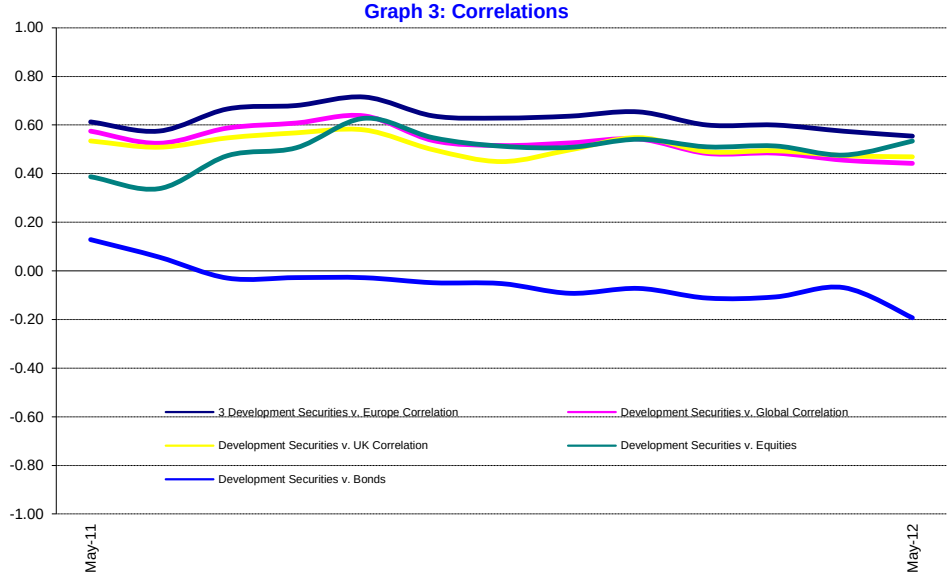
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



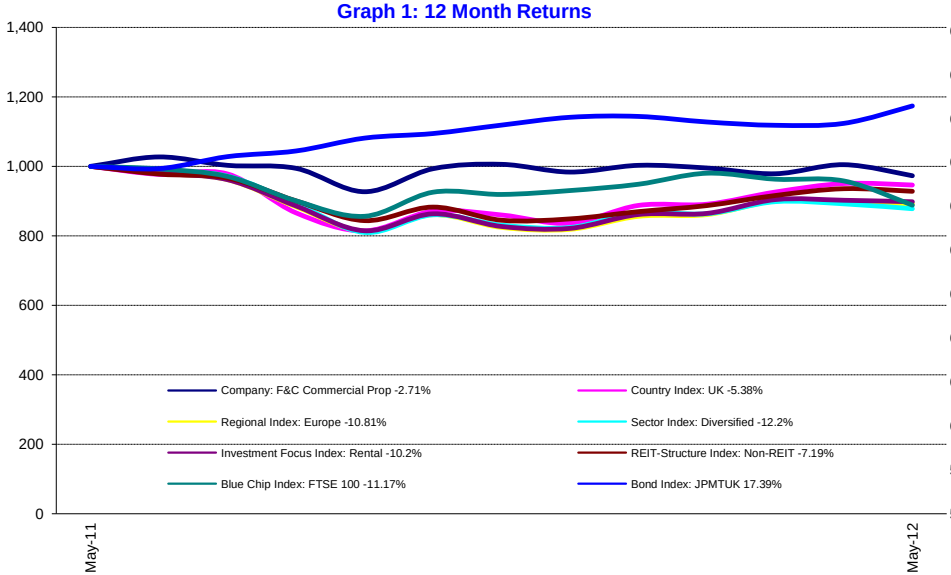
Graph 3: Correlations



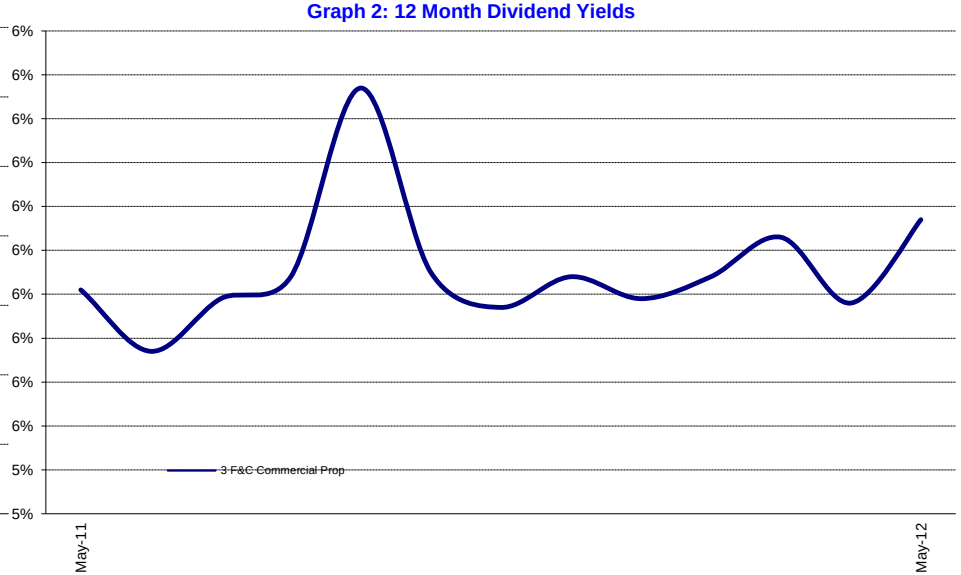
F&C Commercial Prop

Bloomberg: FCPT LN Reuters: FCPT.L ISIN: GG00B4ZPCJ00 SNL: FCPT-LON

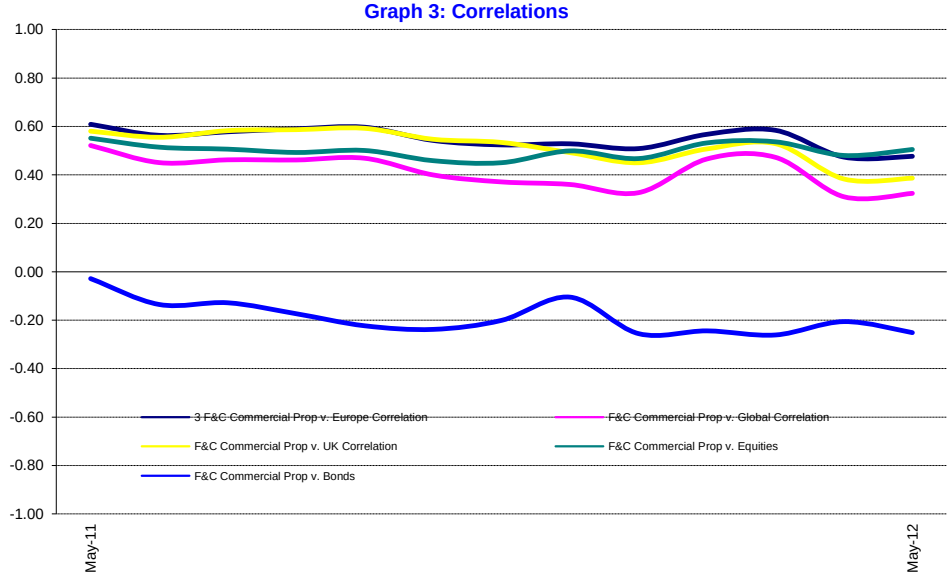
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



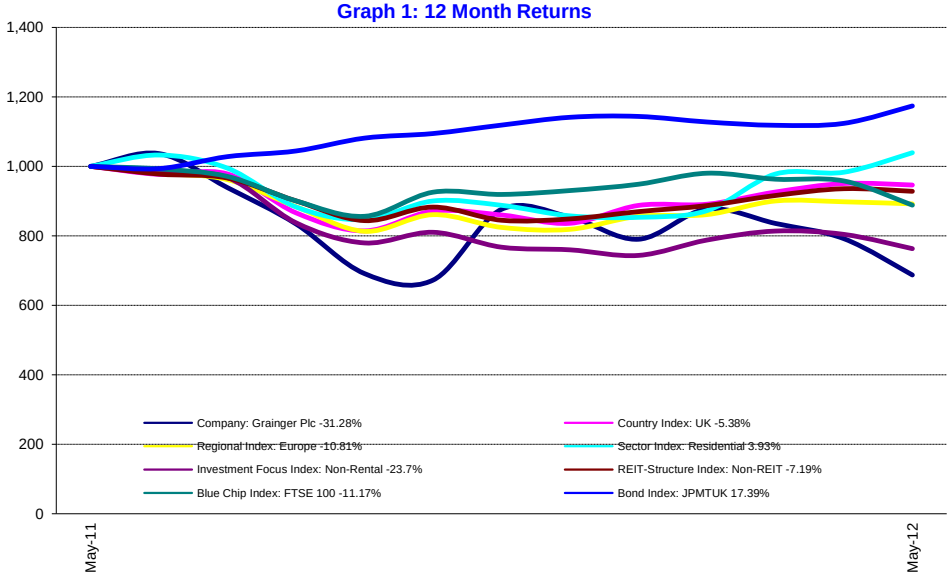
Graph 3: Correlations



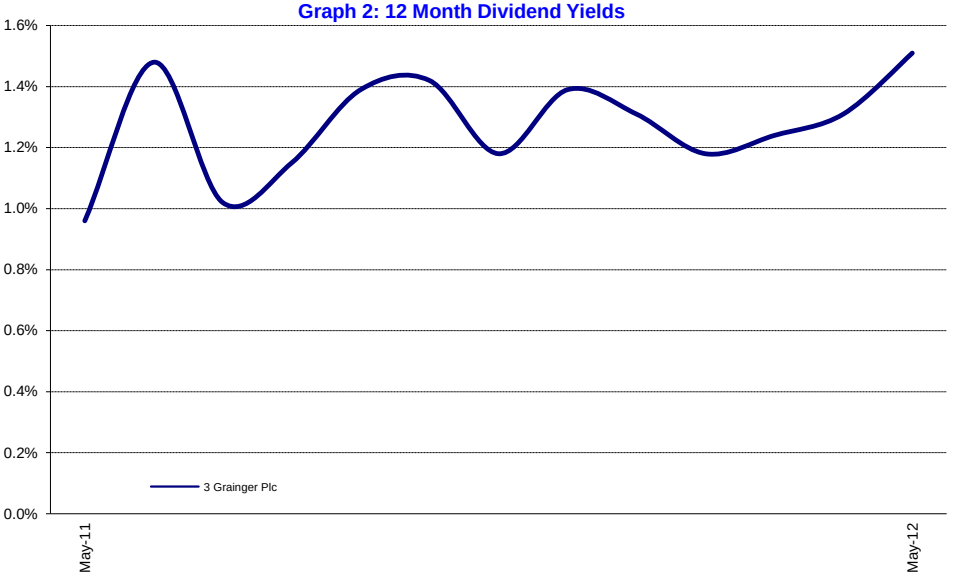
Grainger Plc

Bloomberg: GRI LN Reuters: GRI.L ISIN: GB00B04V1276 SNL: GRI-LON

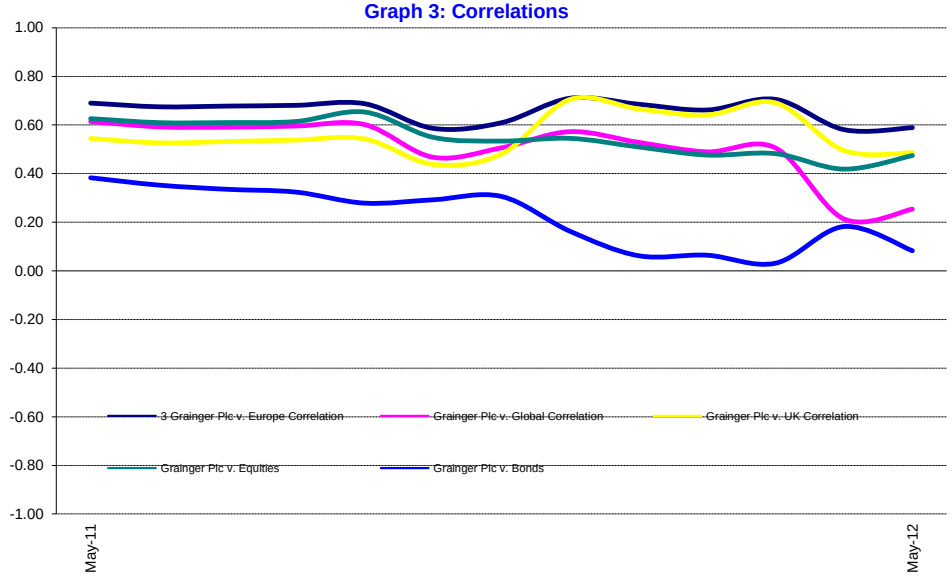
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



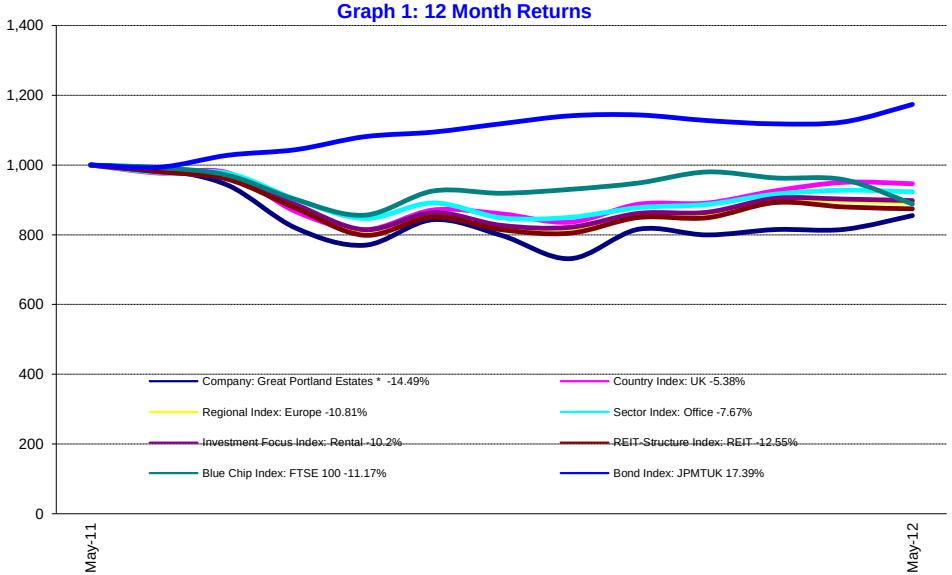
Graph 3: Correlations



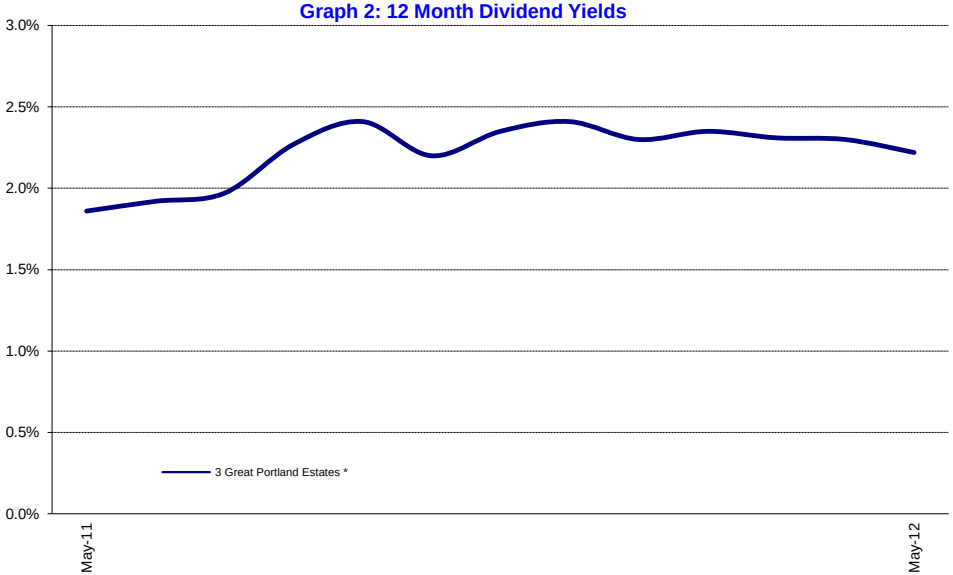
Great Portland Estates *

Bloomberg: GPOR LN Reuters: GPOR.L ISIN: GB00B01FLL16 SNL: GPOR-LON

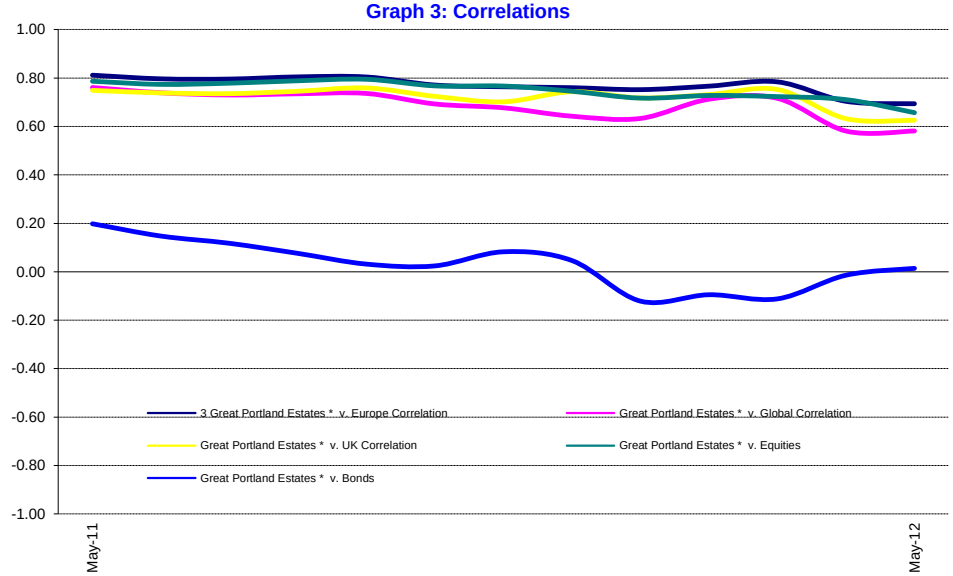
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



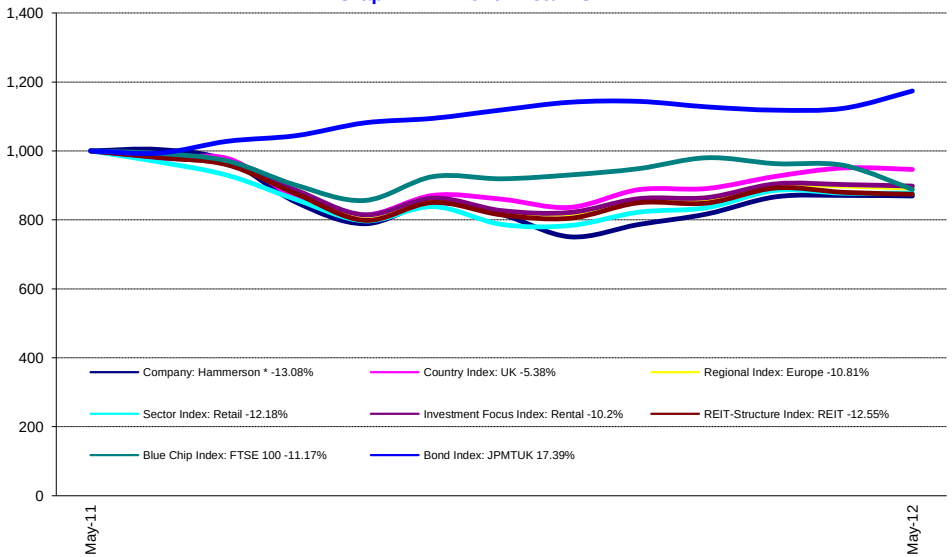
Graph 3: Correlations



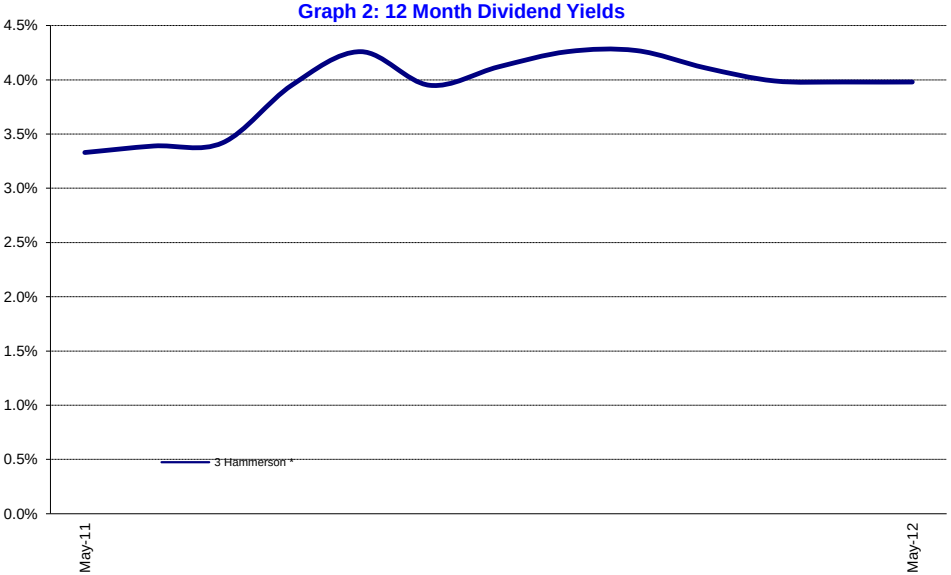
Hammerson *

Bloomberg: HMSO LN Reuters: HMSO.L ISIN: GB0004065016 SNL: HMSO-LON

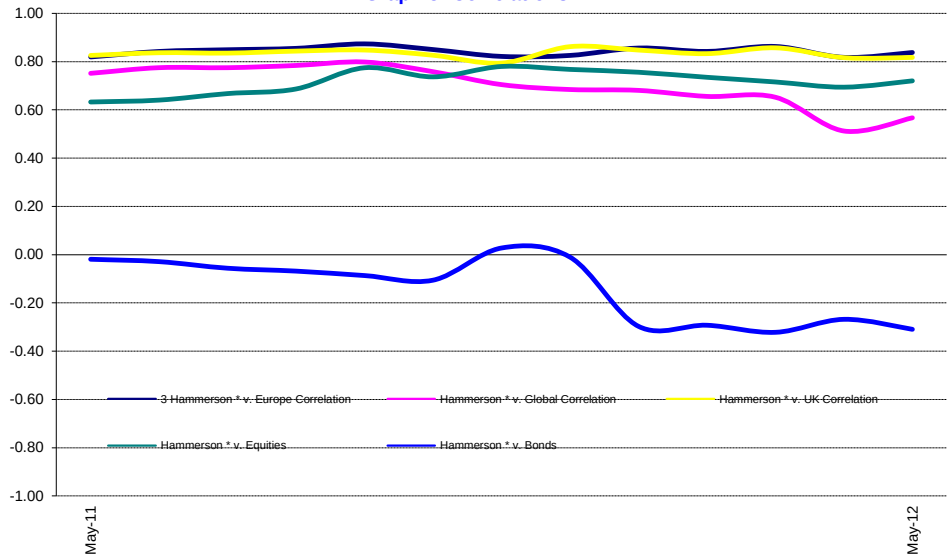
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



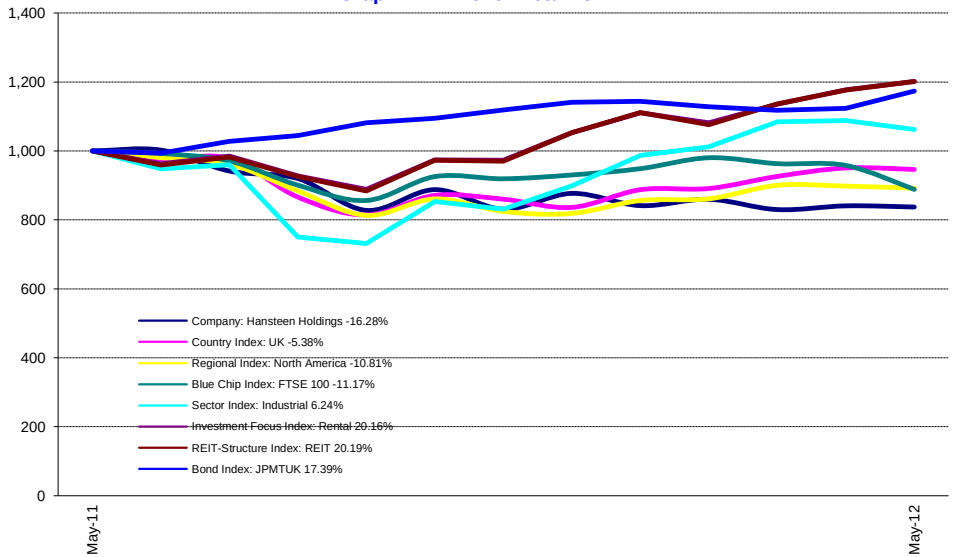
Graph 3: Correlations



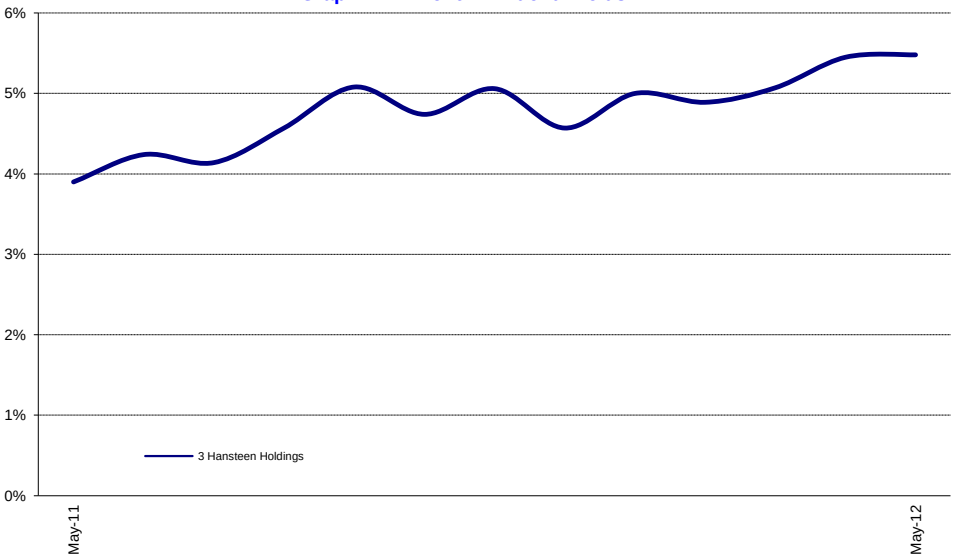
Hansteen Holdings

Bloomberg: HSTN LN Reuters: HSTN.L ISIN: GB00B0PPFY88 SNL: HSTN-LON

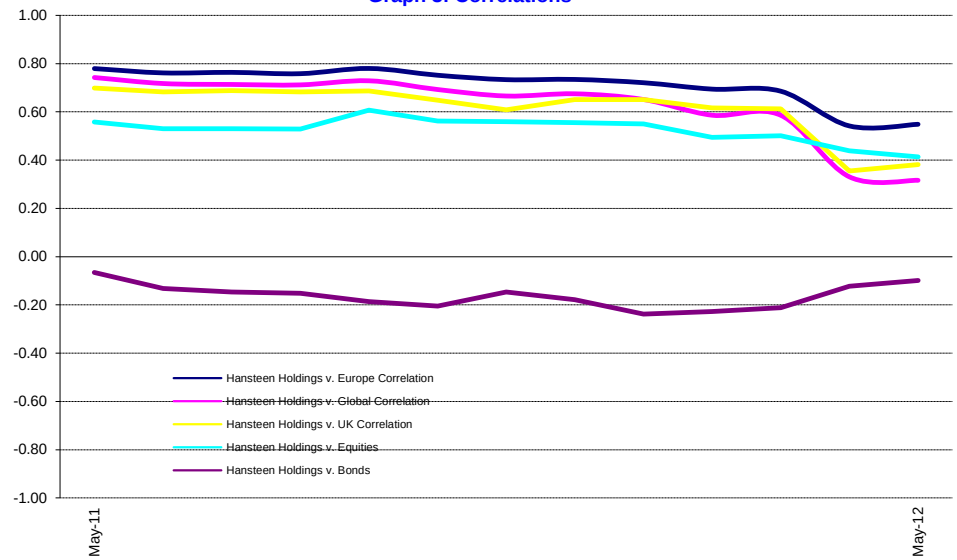
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



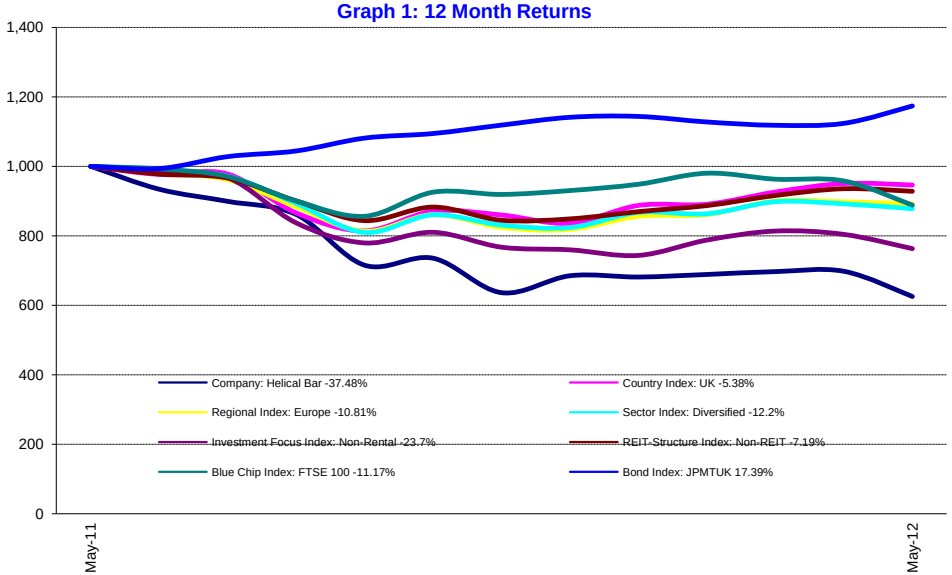
Graph 3: Correlations



Helical Bar

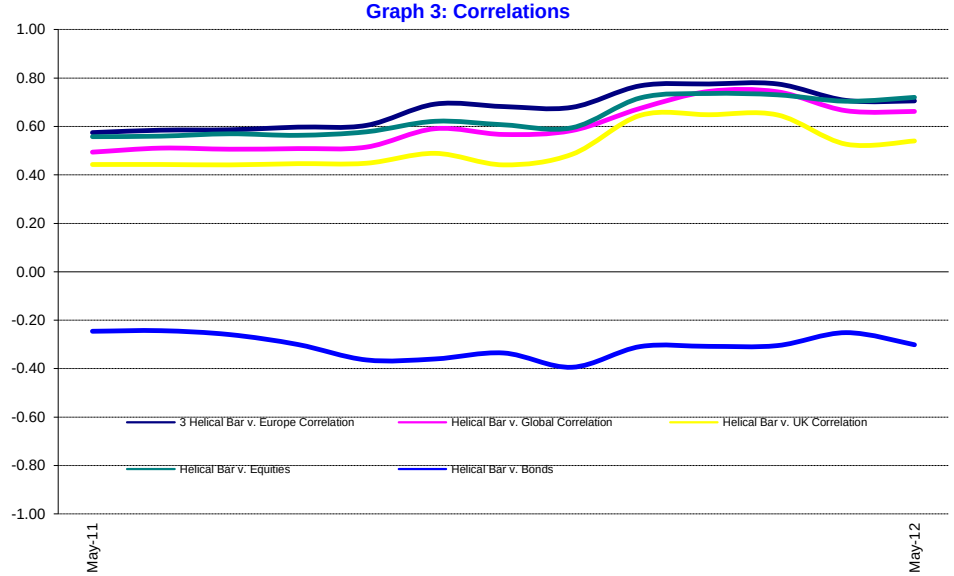
Bloomberg: HLCL LN Reuters: HLCL.L ISIN: GB00B0FYMT95 SNL: HLCL-LON

Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields

Graph 3: Correlations

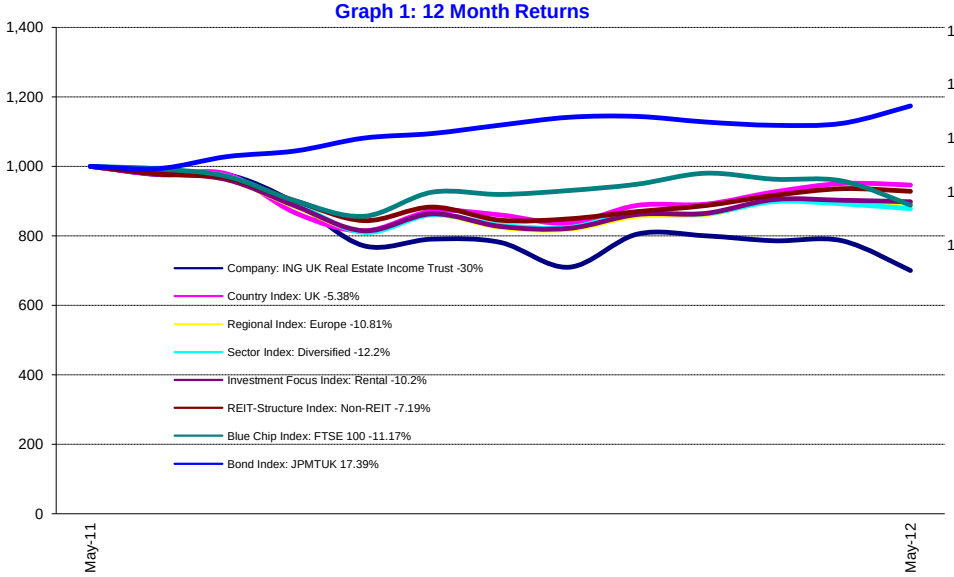


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

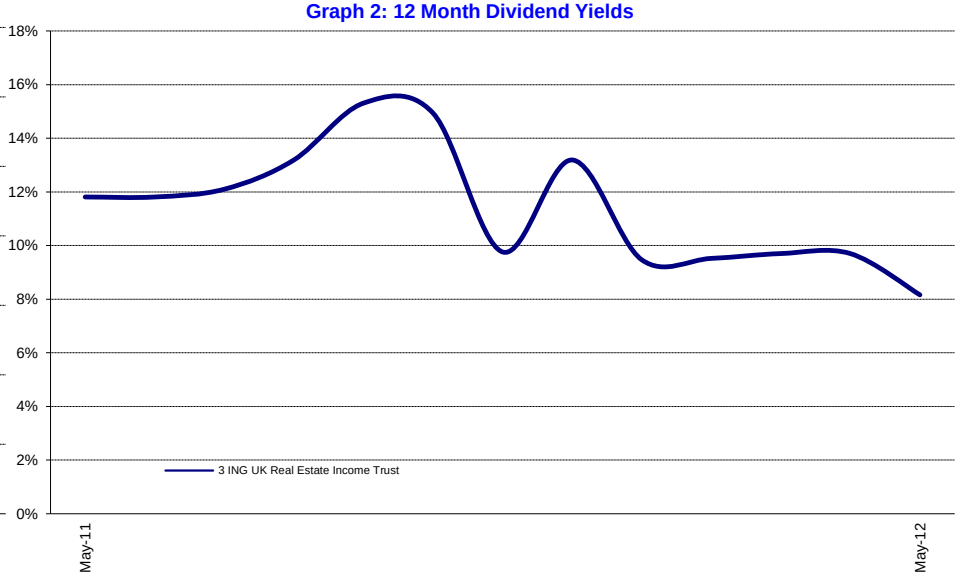
ING UK Real Estate Income Trust

Bloomberg: IRET LN Reuters: IRET.L ISIN: GB00B0LCW208 SNL: IRET-LON

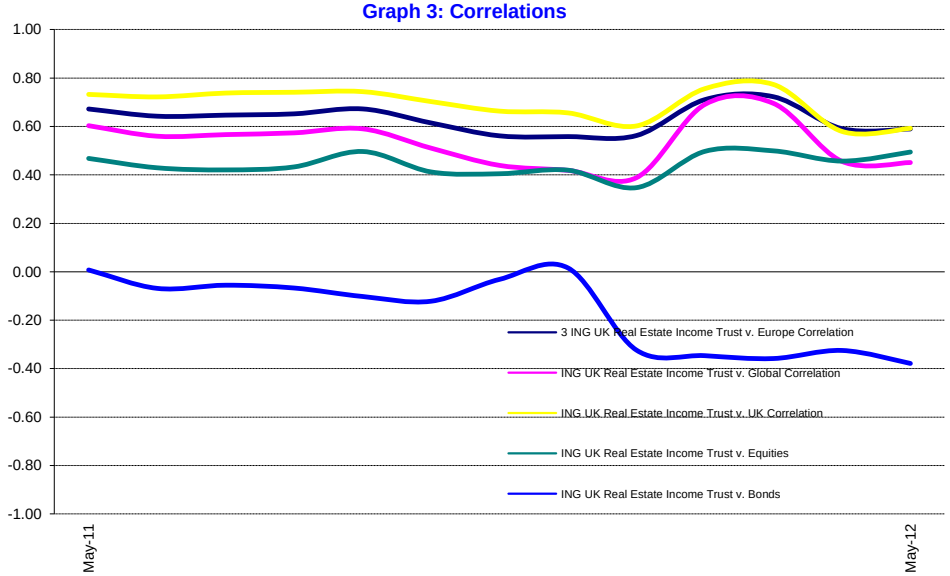
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

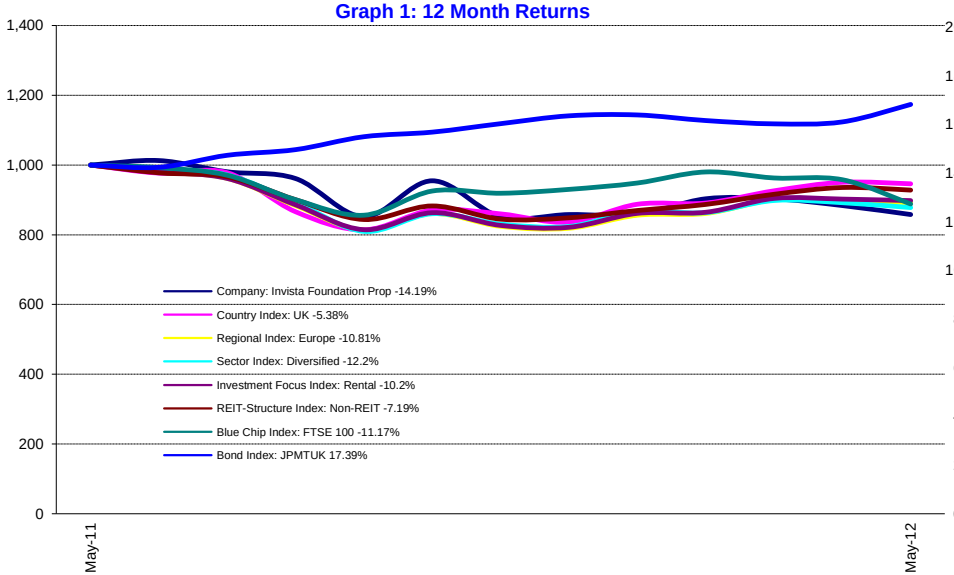


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

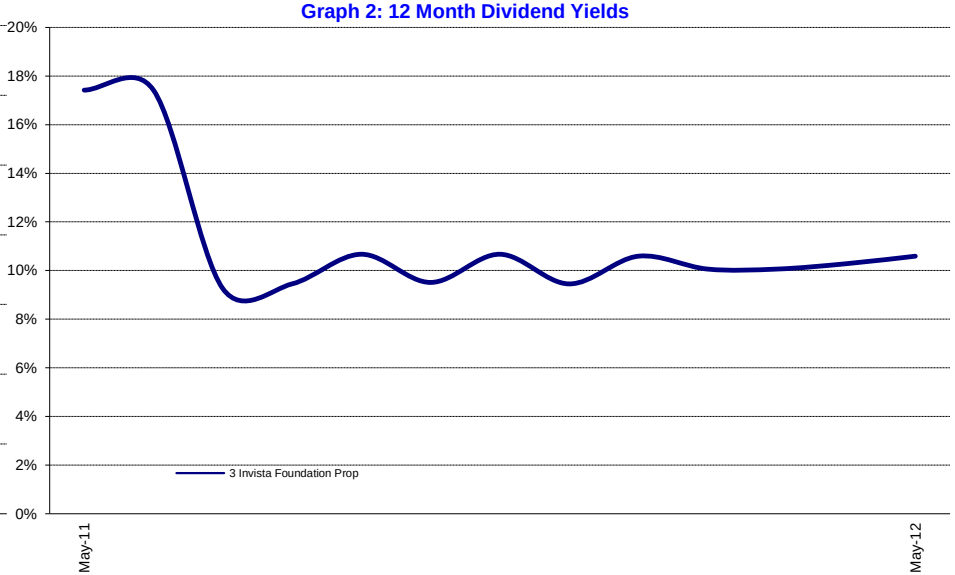
Invista Foundation Prop

Bloomberg: IFD LN Reuters: INRE.L ISIN: GB00B01HM147 SNL: IFD-LON

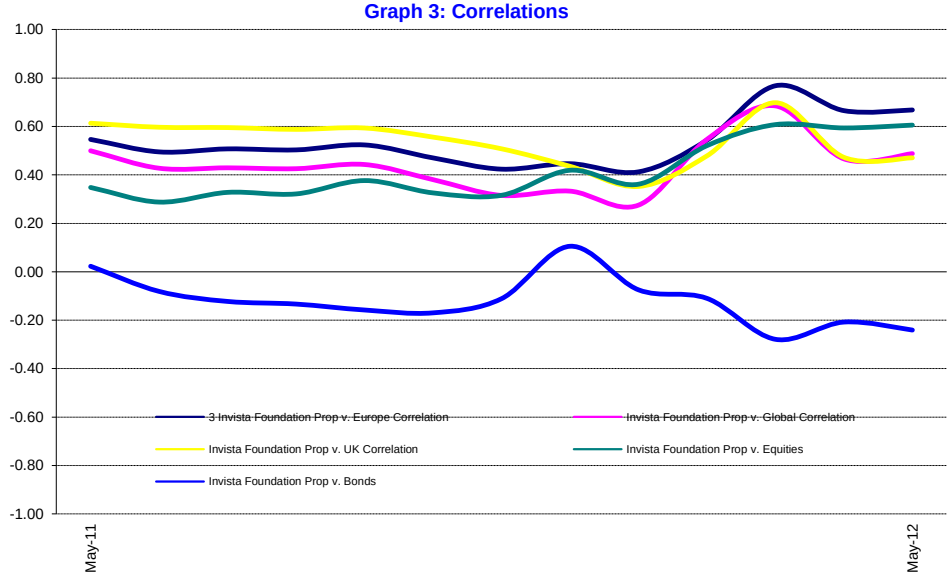
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



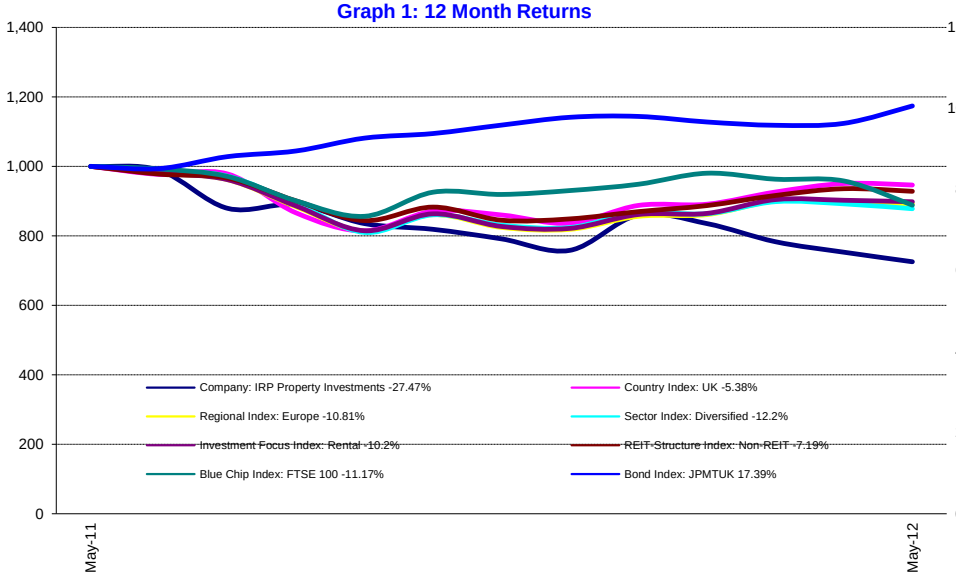
Graph 3: Correlations



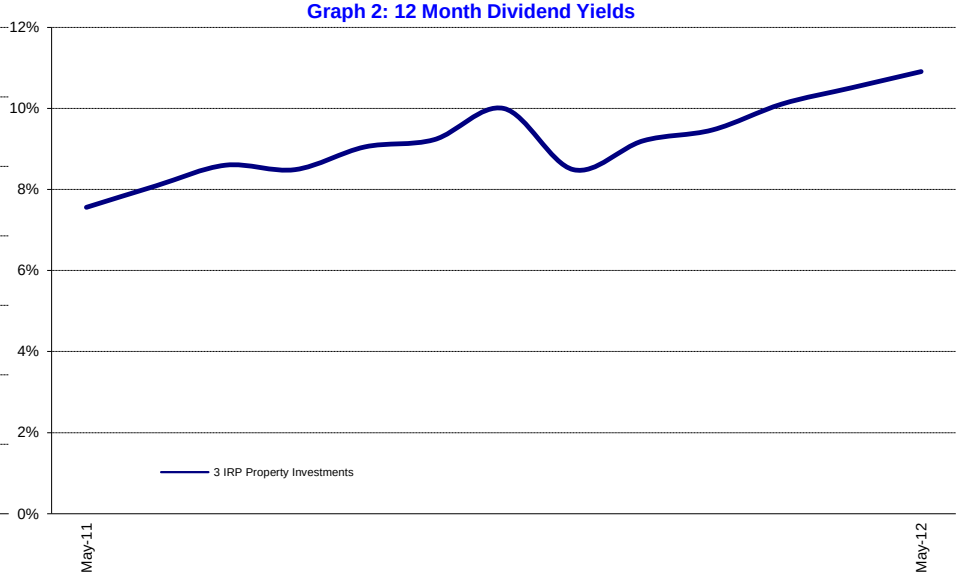
IRP Property Investments

Bloomberg: IRP LN Reuters: IRP.L ISIN: GB00B012T521 SNL: IRP-LON

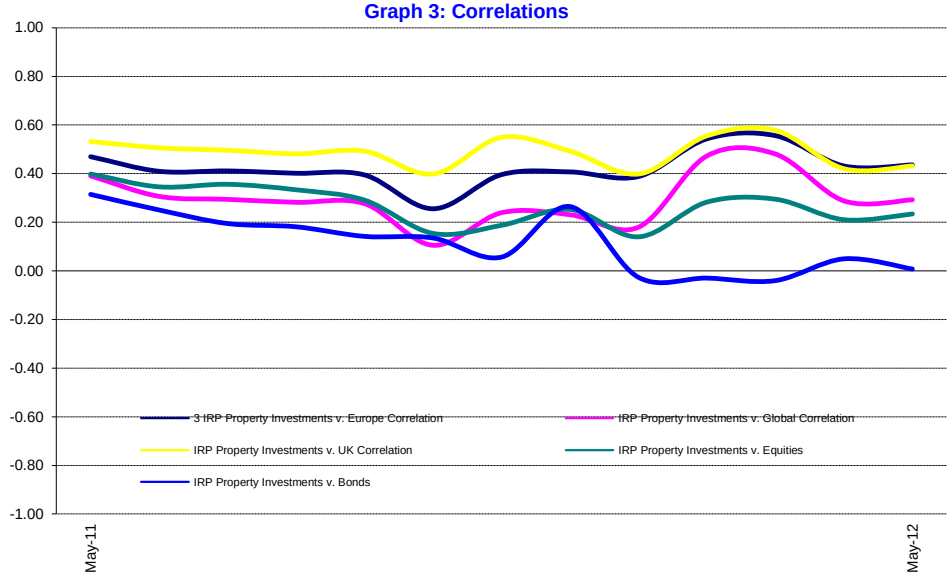
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



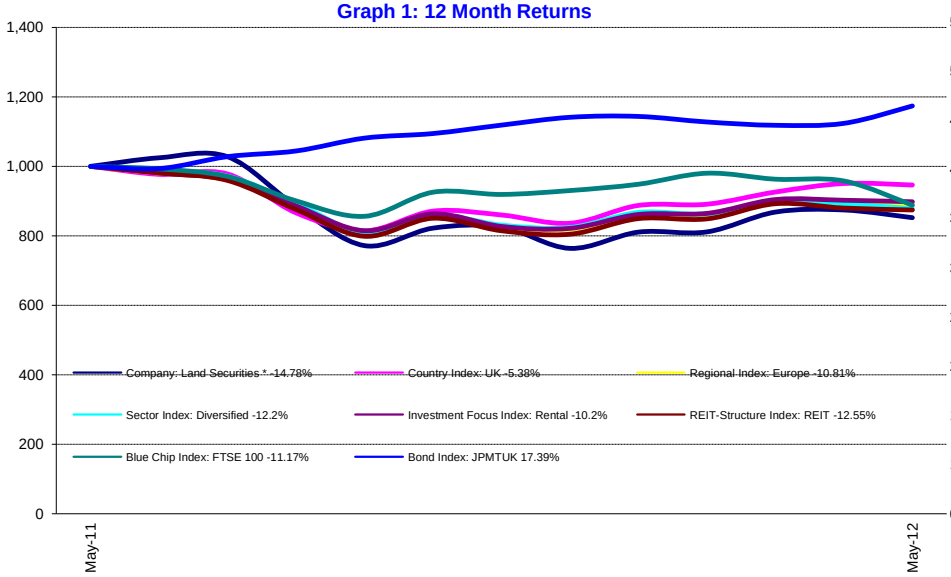
Graph 3: Correlations



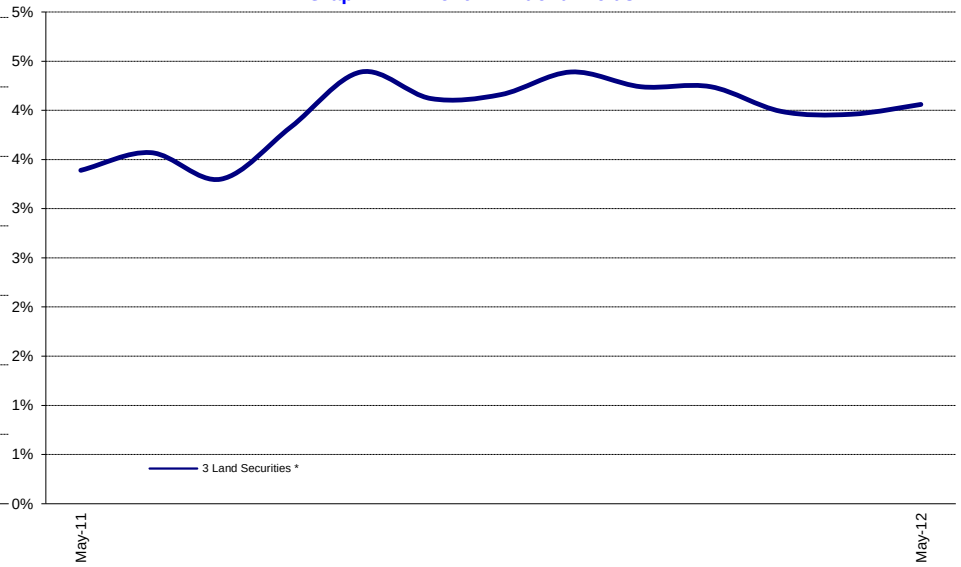
Land Securities *

Bloomberg: LAND LN Reuters: LAND.L ISIN: GB0031809436 SNL: LAND-LON

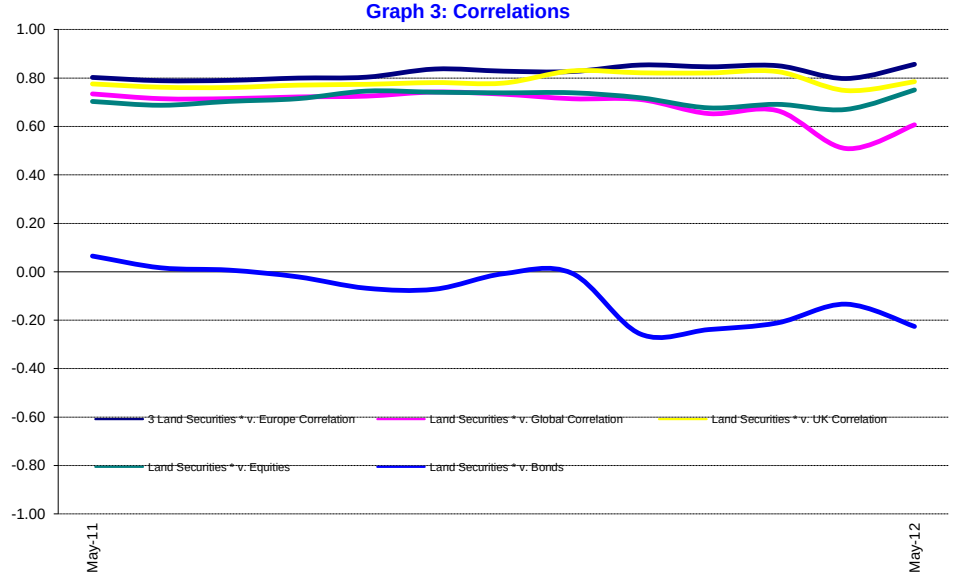
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

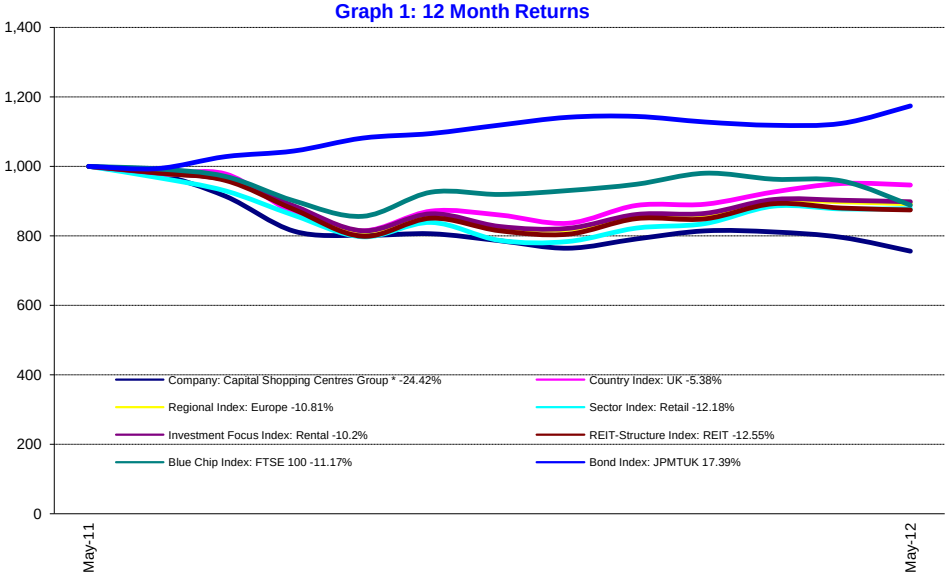


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

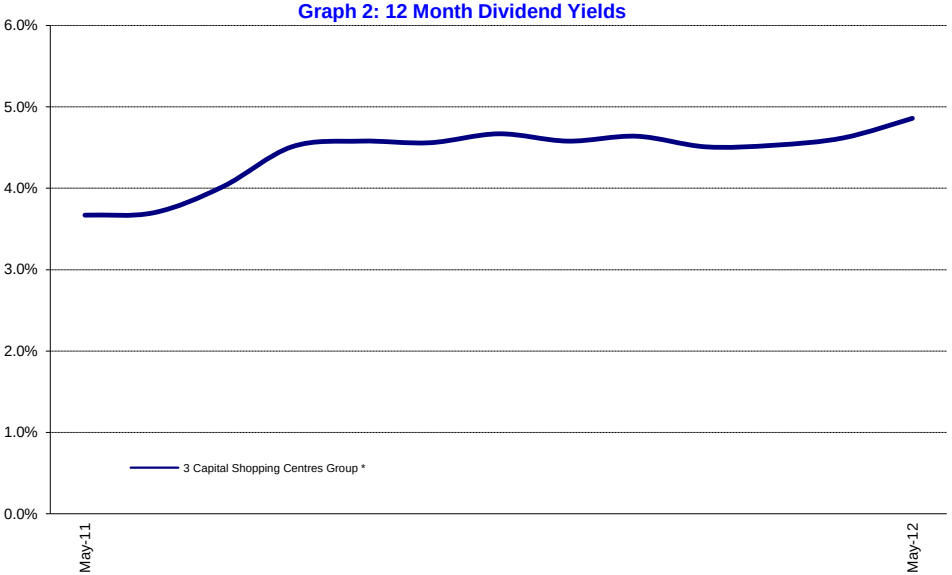
Capital Shopping Centres Group *

Bloomberg: CSCG LN Reuters: CSCG.L ISIN: GB0006834344 SNL: CSCG-LON

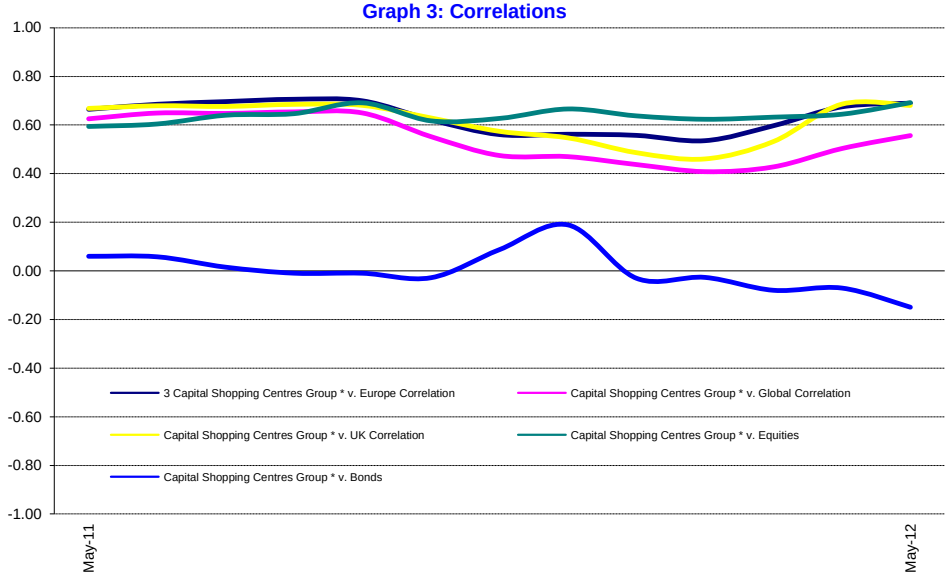
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



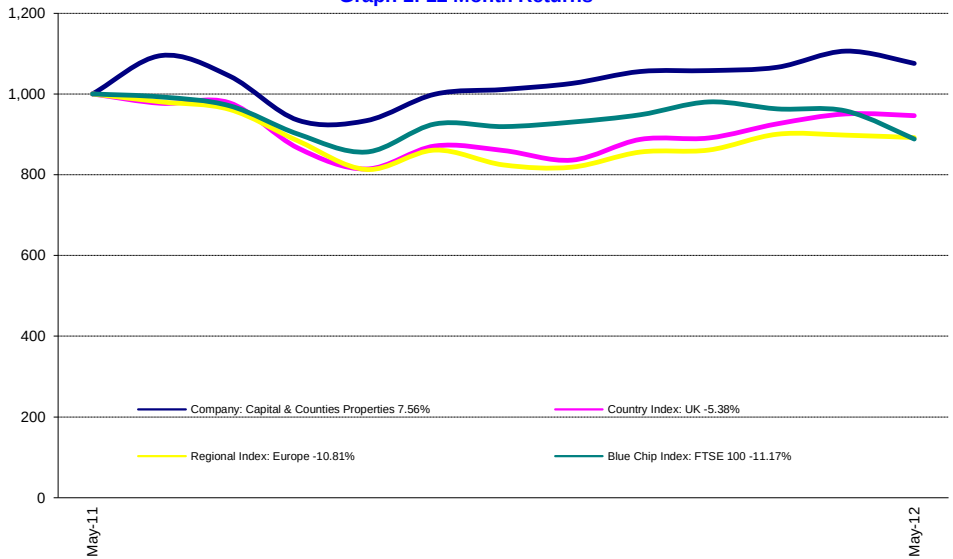
Graph 3: Correlations



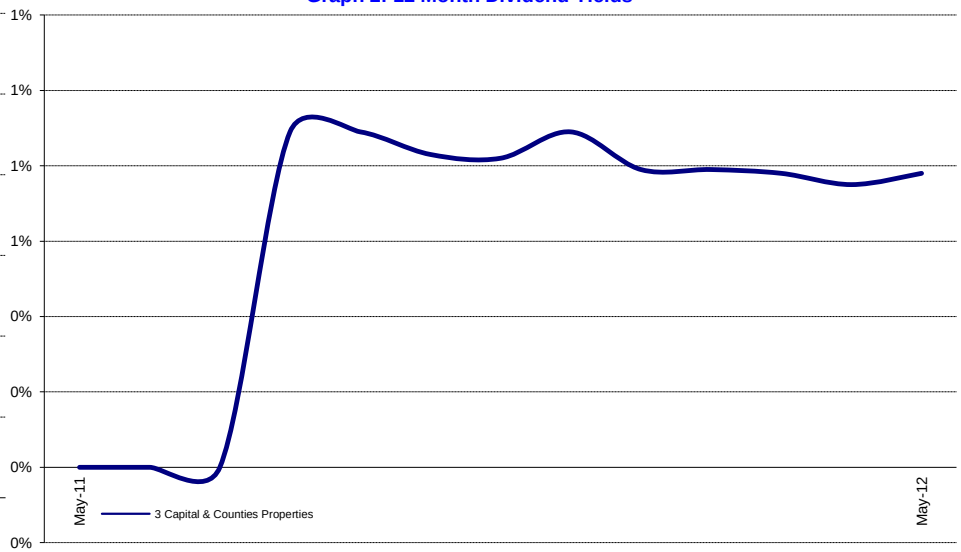
Capital & Counties Properties

Bloomberg: CAPC LN Reuters: CAPC.L ISIN: GB00B62G9D36 SNL: CAPC-LON

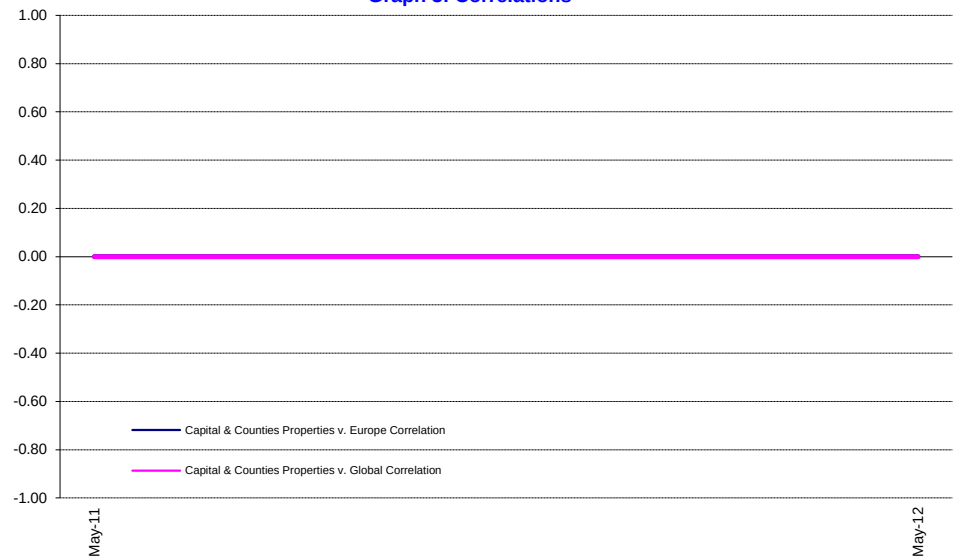
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



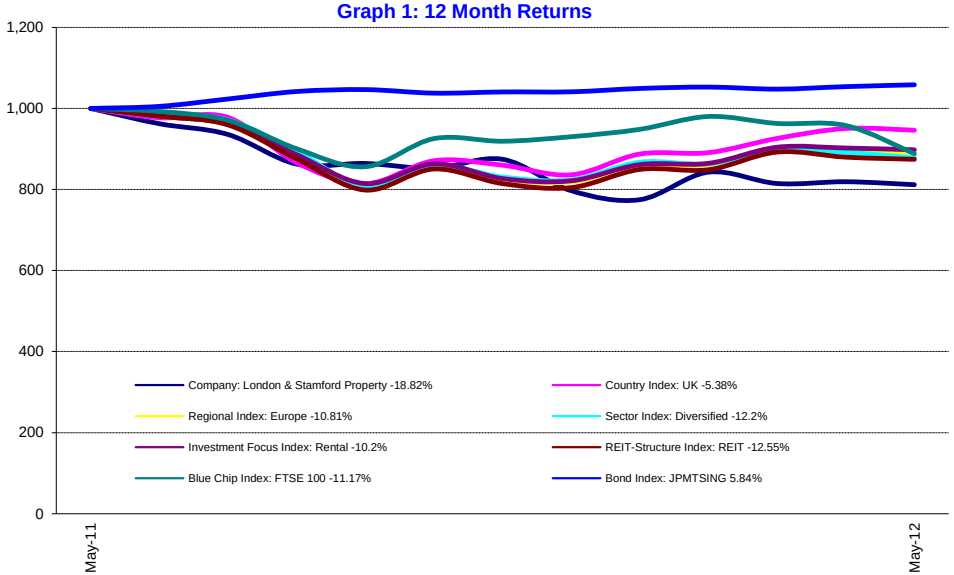
Graph 3: Correlations



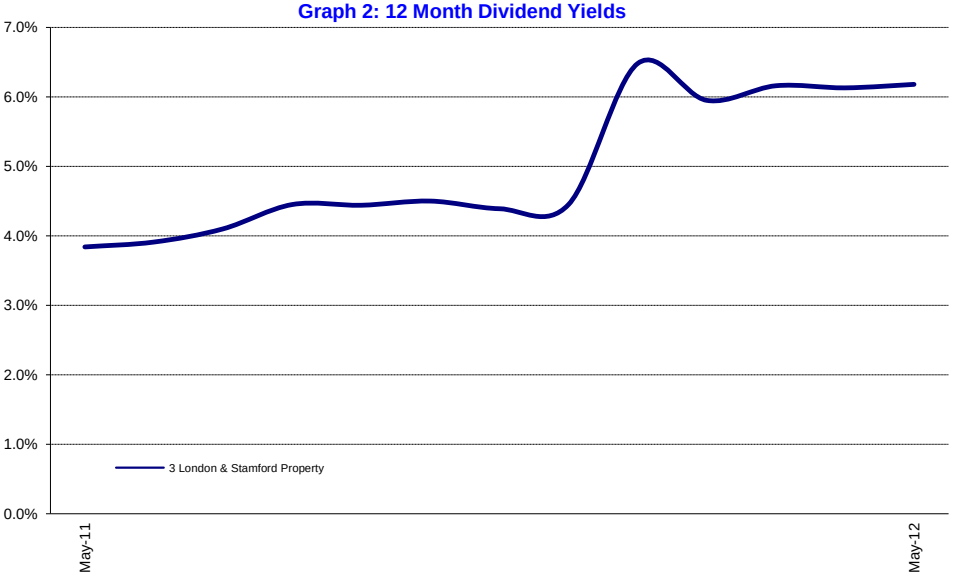
London & Stamford Property

Bloomberg: LSP LN Reuters: LSP.L ISIN: GB00B4WFW713 SNL: LSP-LON

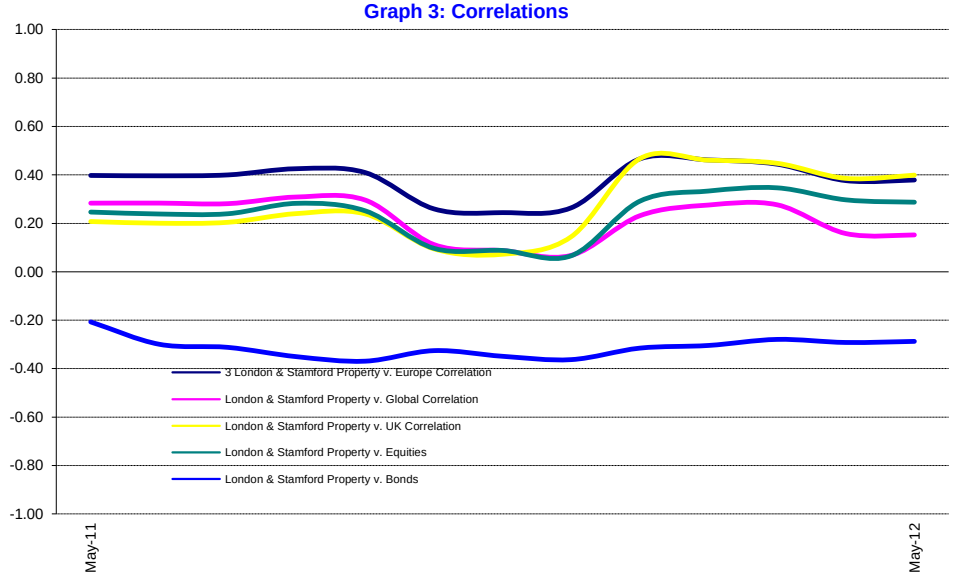
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

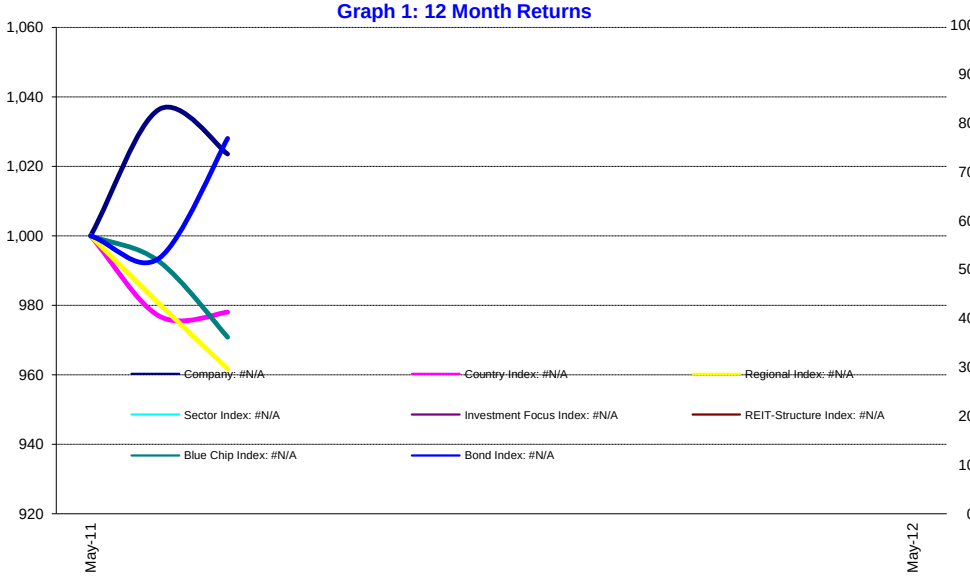


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

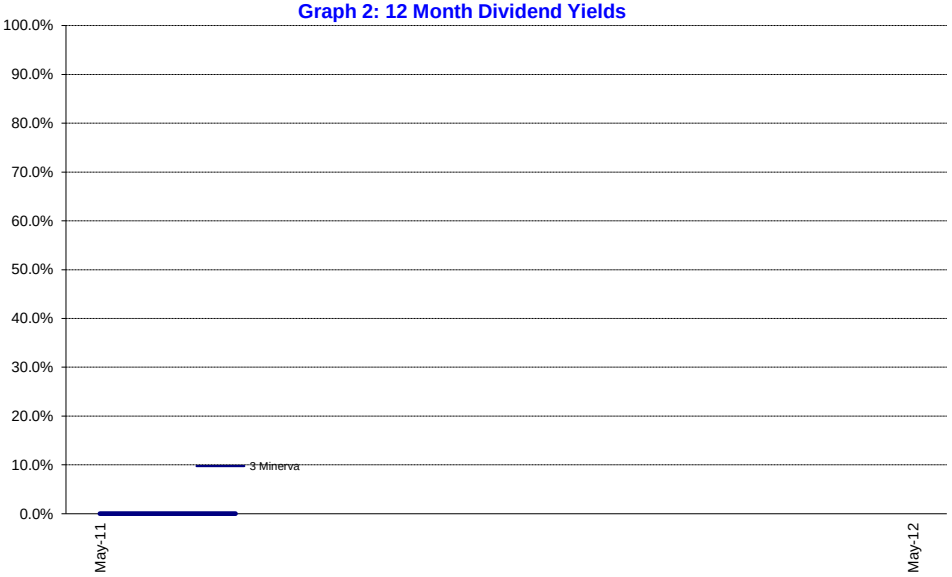
Minerva

#N/A

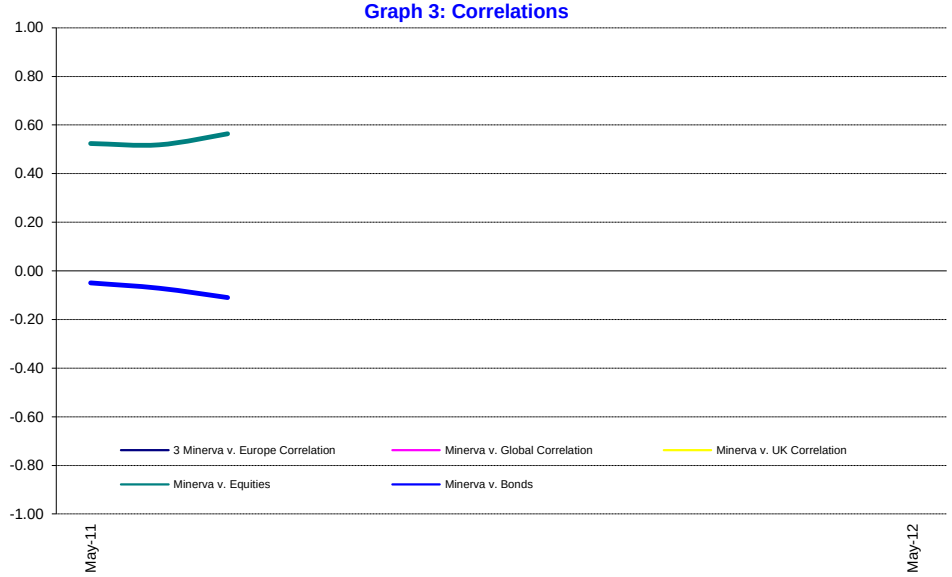
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

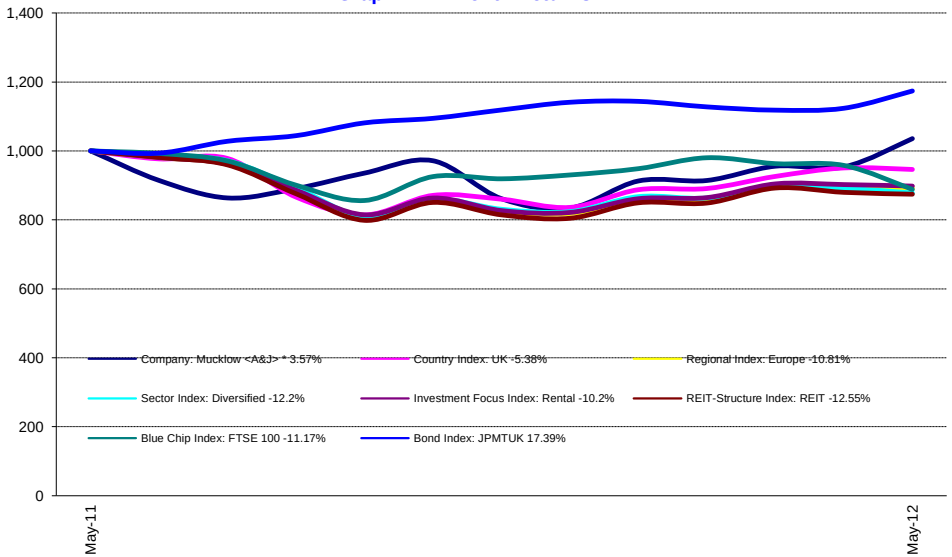


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

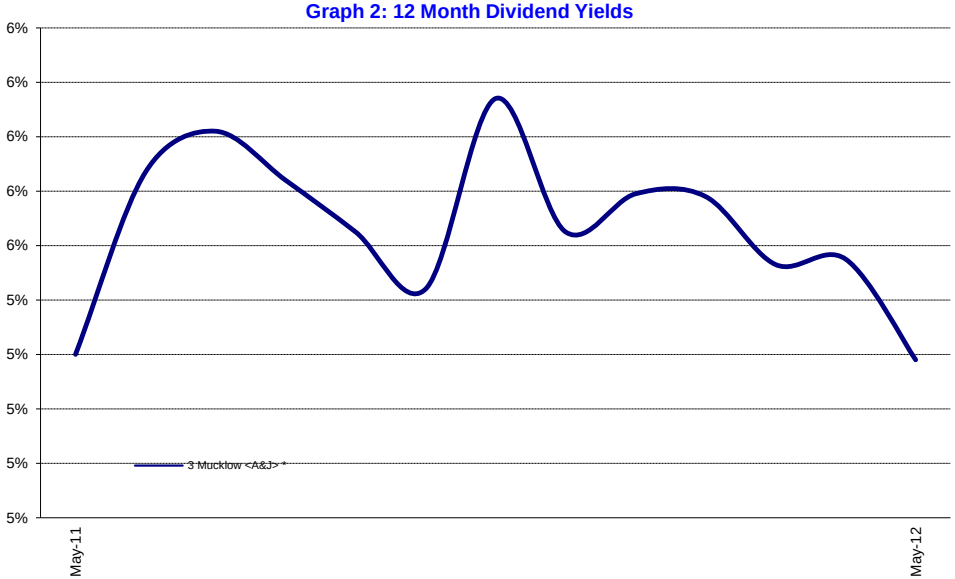
Mucklow <A&J> *

Bloomberg: MKLW LN Reuters: MKLW.L ISIN: GB0006091408 SNL: MKLW-LON

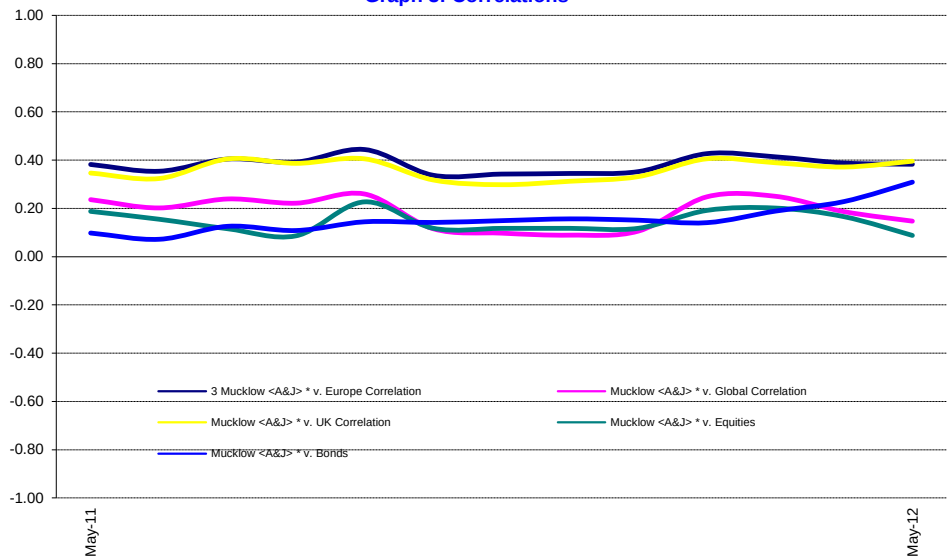
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



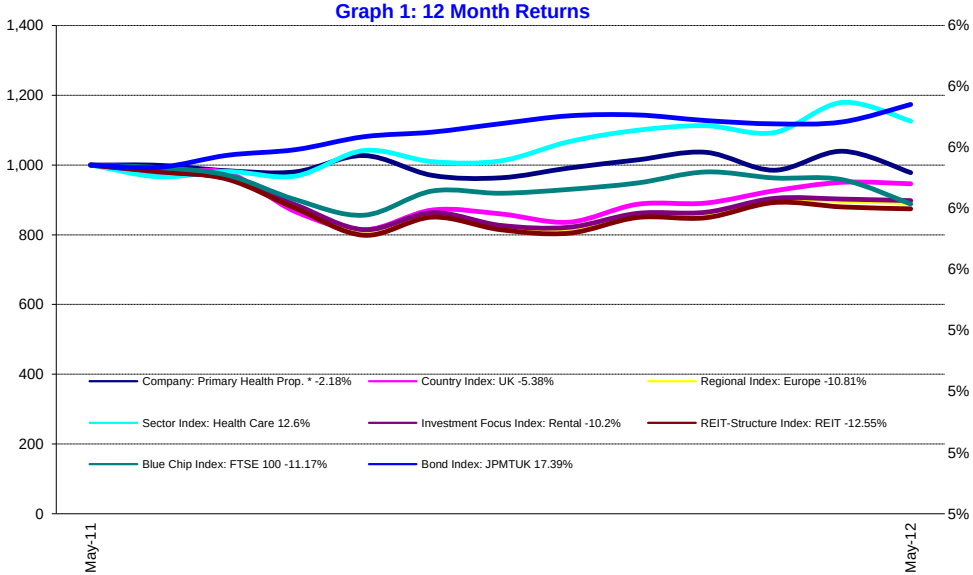
Graph 3: Correlations



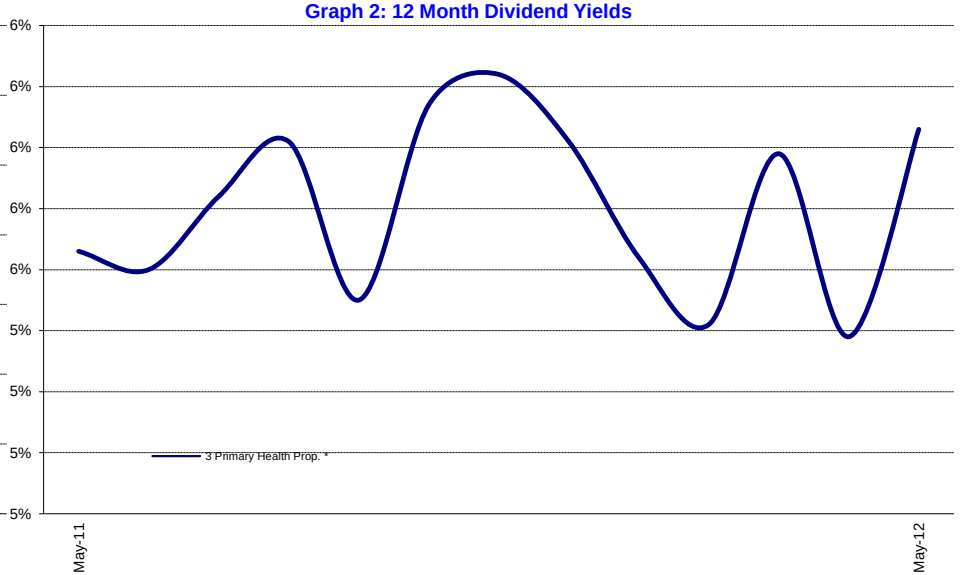
Primary Health Prop. *

Bloomberg: PHP LN Reuters: PHP.L ISIN: GB0007015521 SNL: PHP-LON

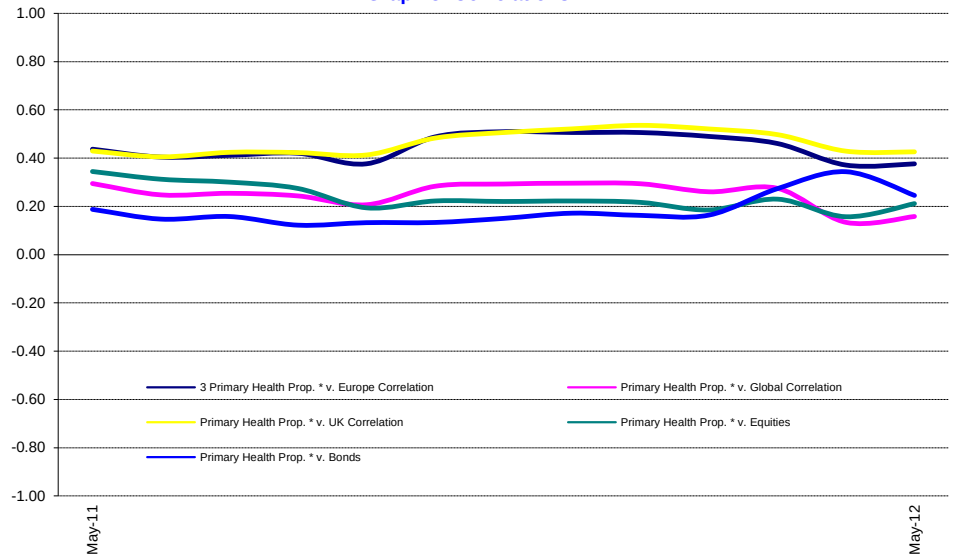
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



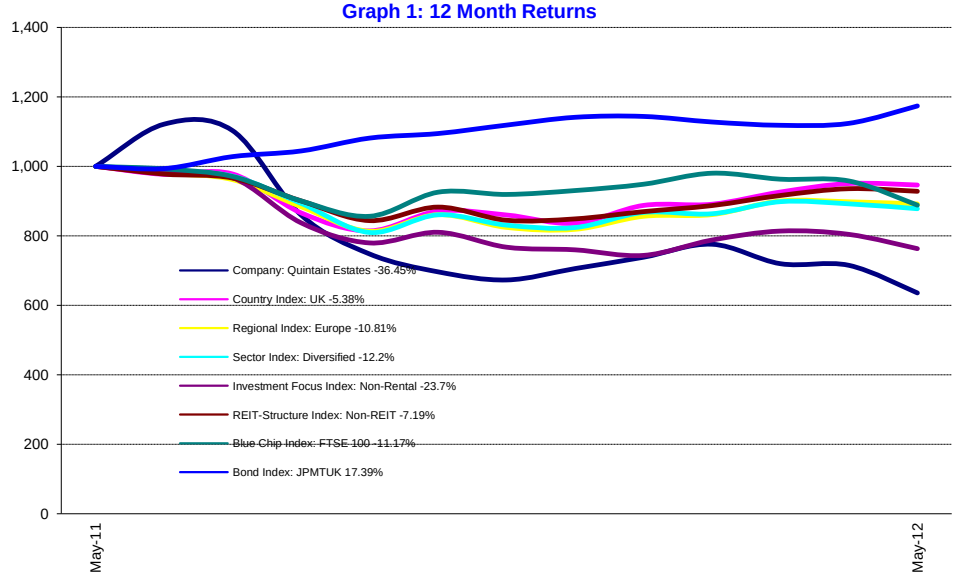
Graph 3: Correlations



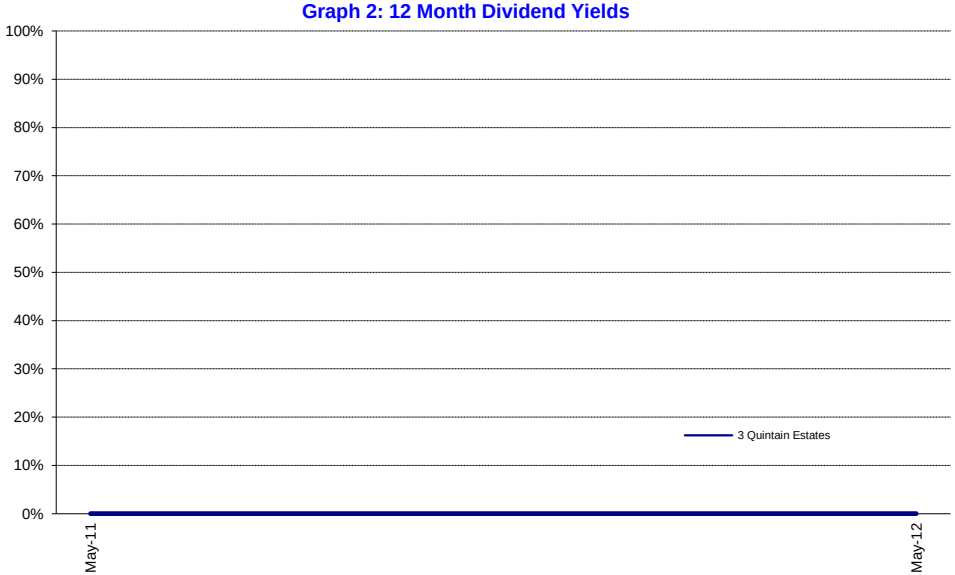
Quintain Estates

Bloomberg: QED LN Reuters: QED.L ISIN: GB0007184442 SNL: QED-LON

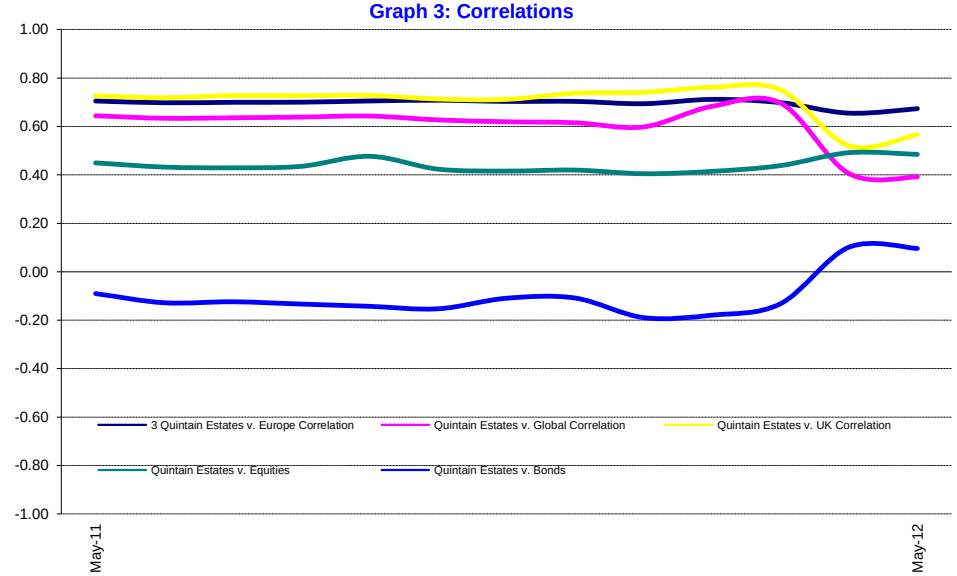
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

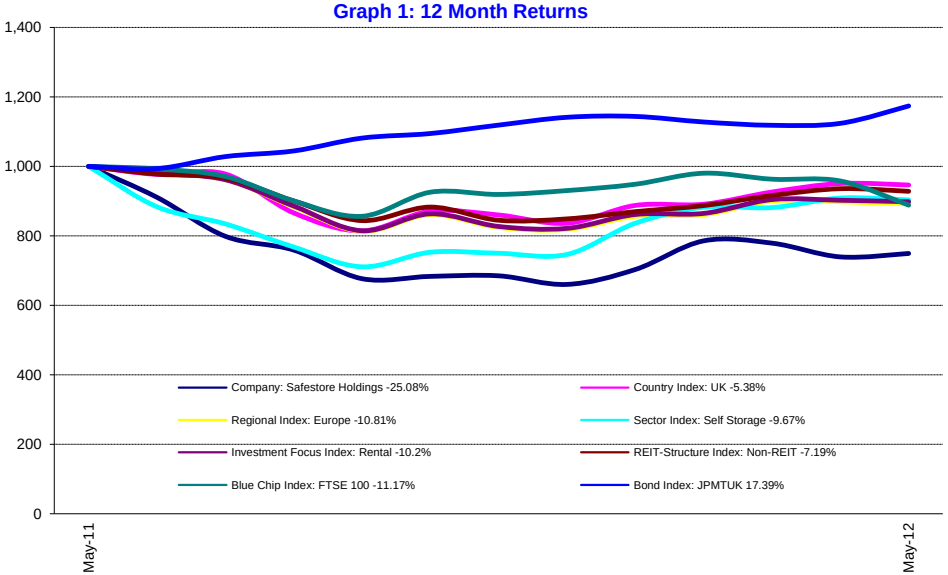


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

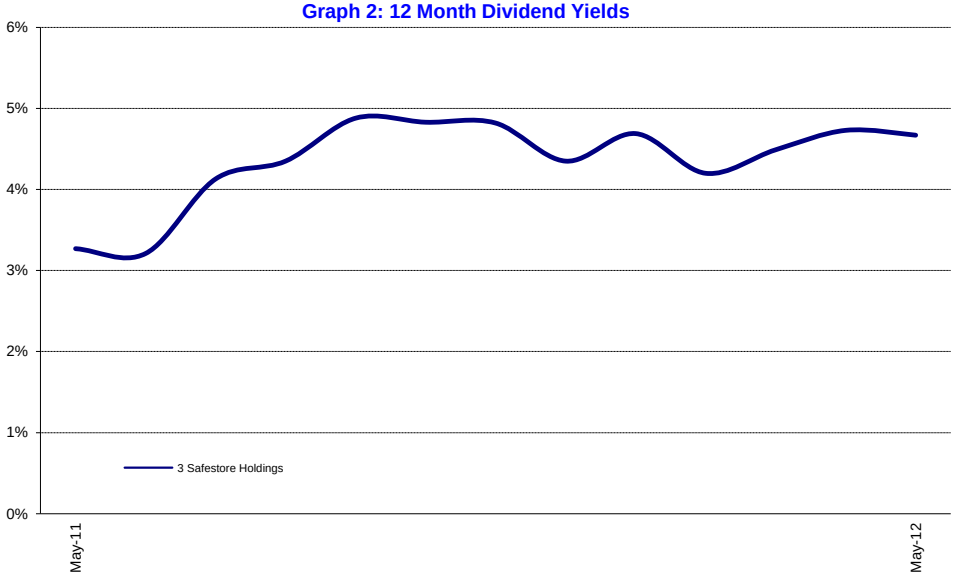
Safestore Holdings

Bloomberg: SAFE LN Reuters: SAFE.L ISIN: GB00B1N7Z094 SNL: SAFE-LON

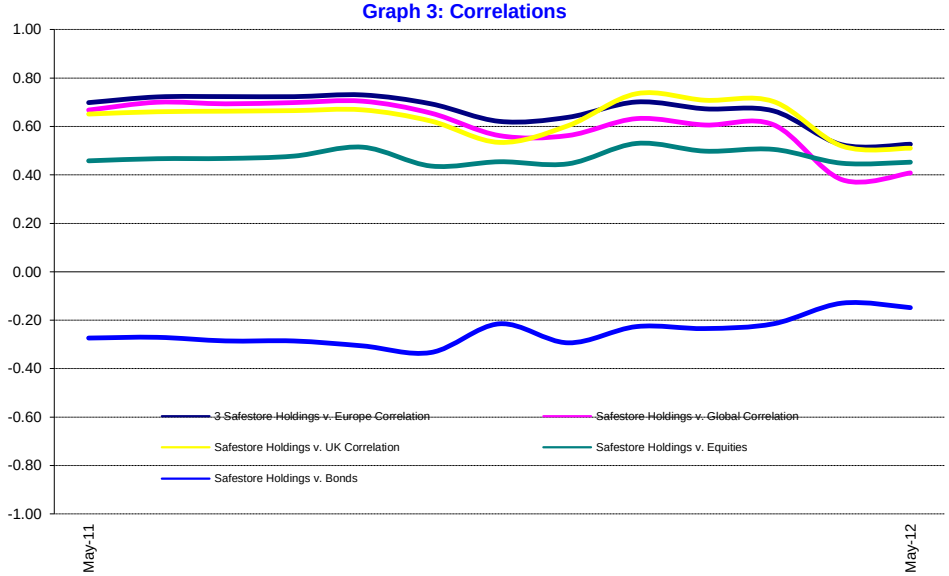
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



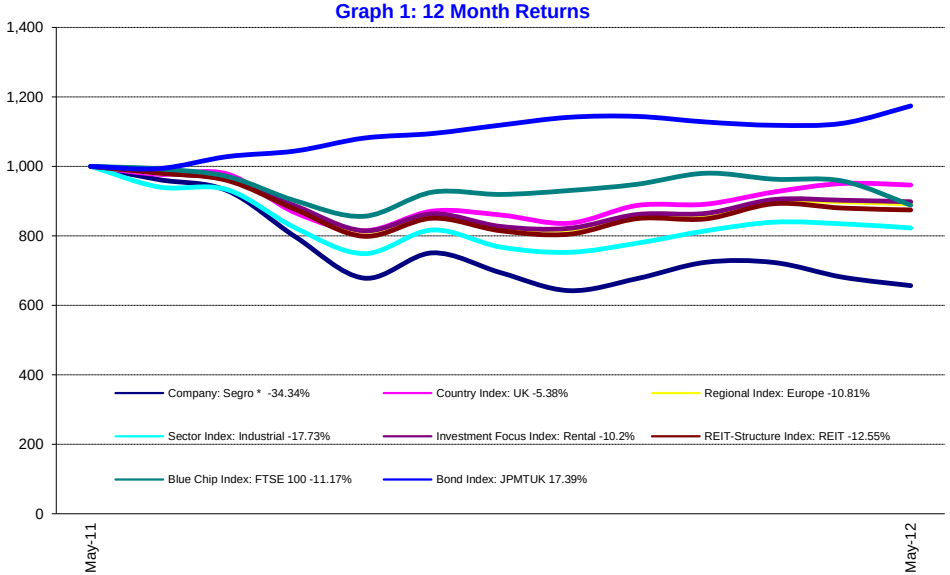
Graph 3: Correlations



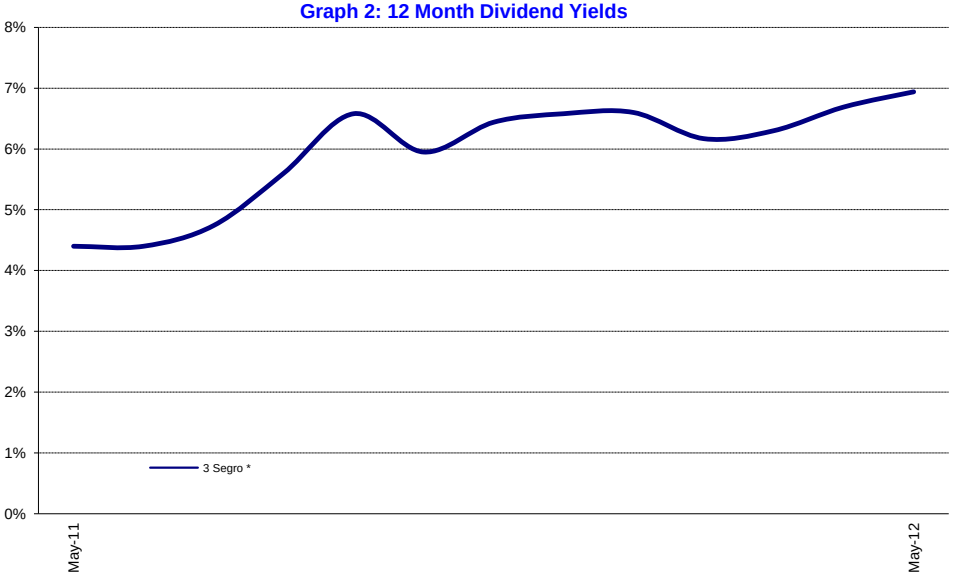
Segro *

Bloomberg: SGRO LN Reuters: SGRO.L ISIN: GB00B5ZN1N88 SNL: SGRO-LON

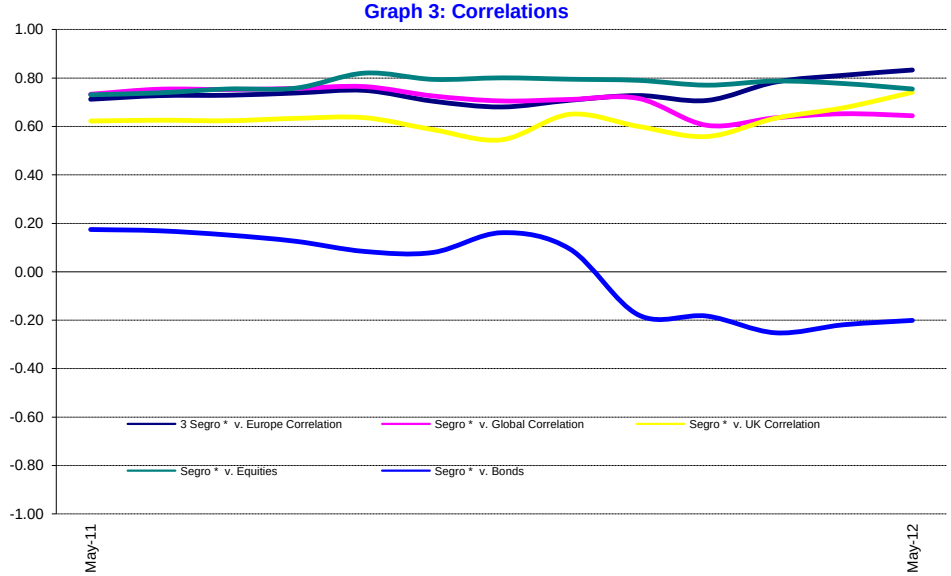
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



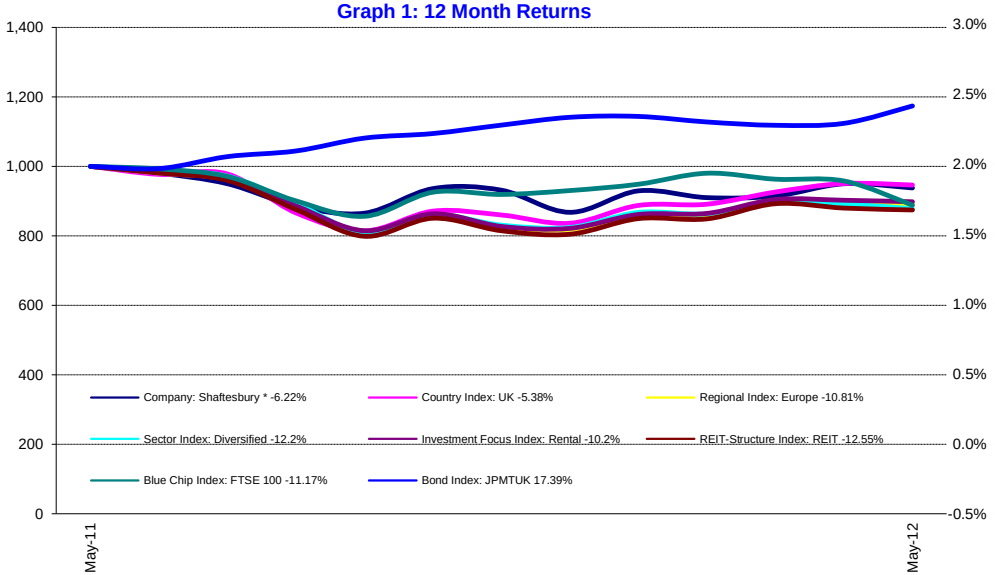
Graph 3: Correlations



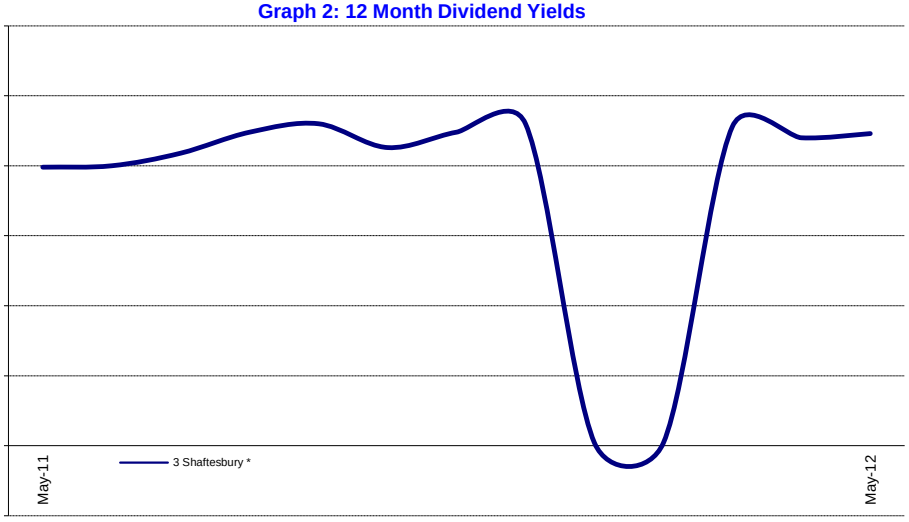
Shaftesbury *

Bloomberg: SHB LN Reuters: SHB.L ISIN: GB0007990962 SNL: SHB-LON

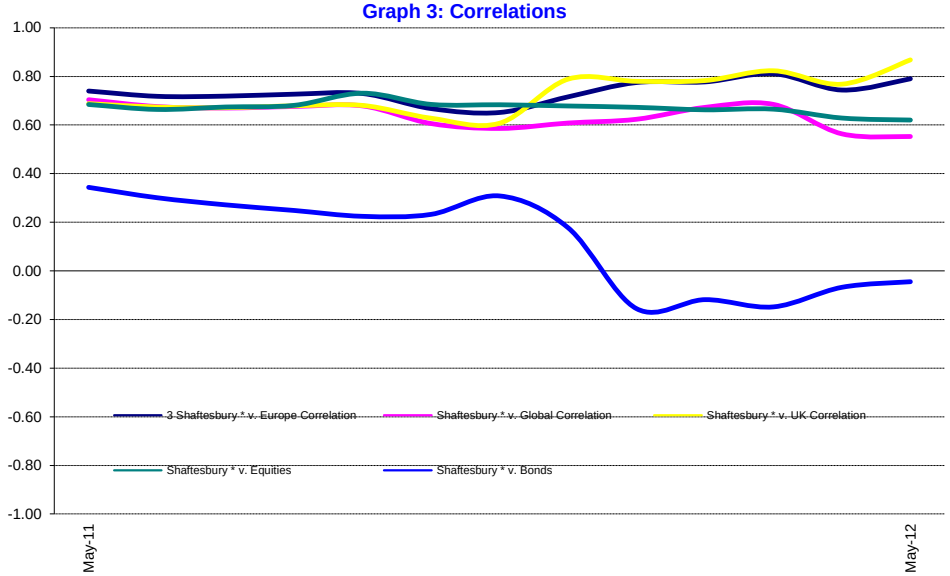
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



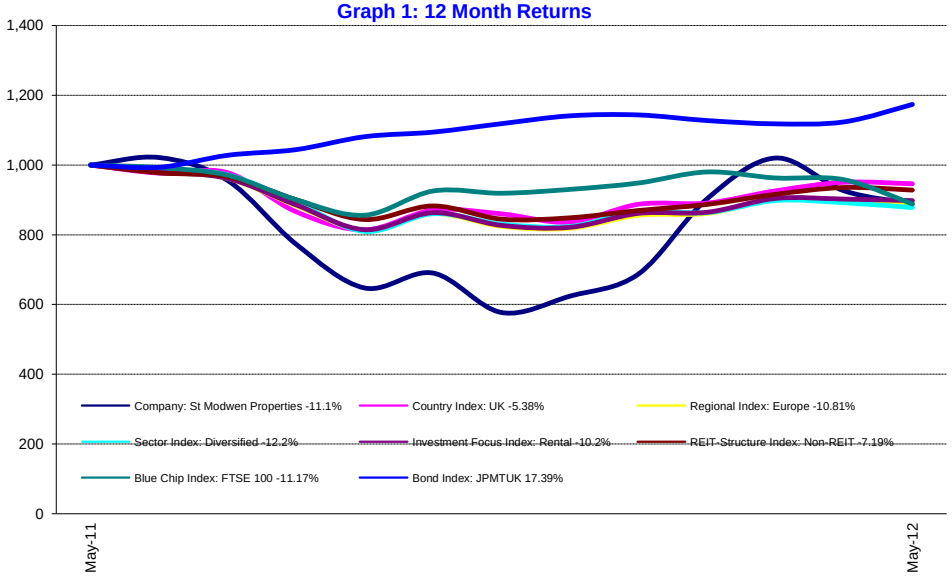
Graph 3: Correlations



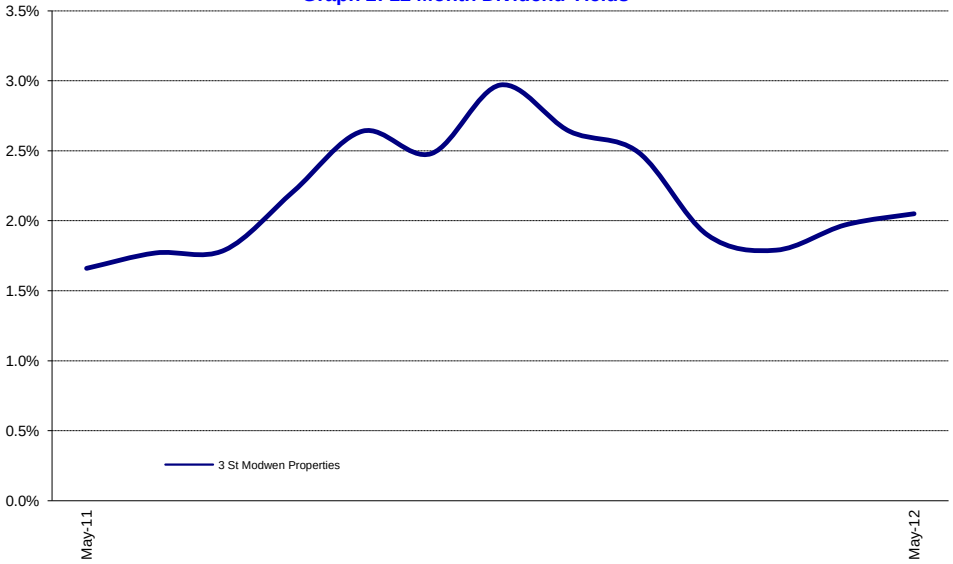
St Modwen Properties

Bloomberg: SMP LN Reuters: SMP.L ISIN: GB0007291015 SNL: SMP-LON

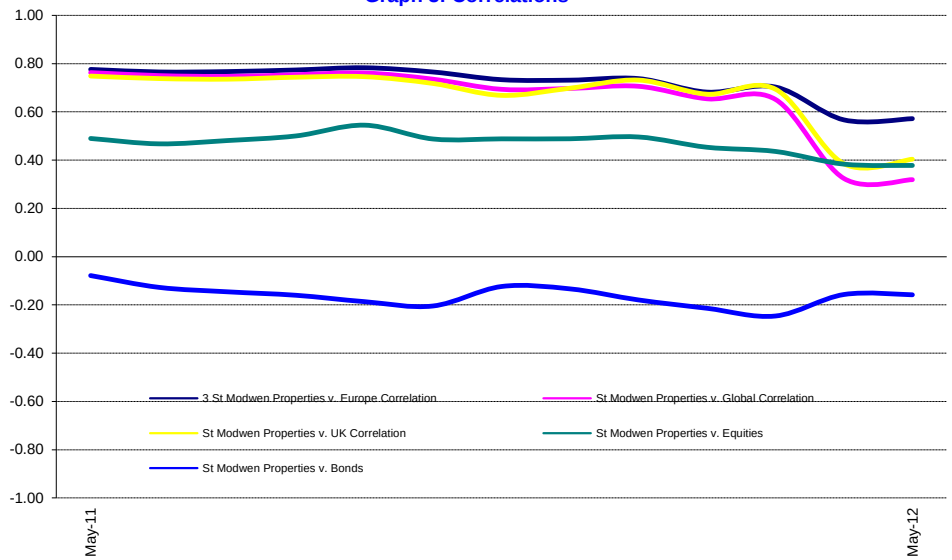
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



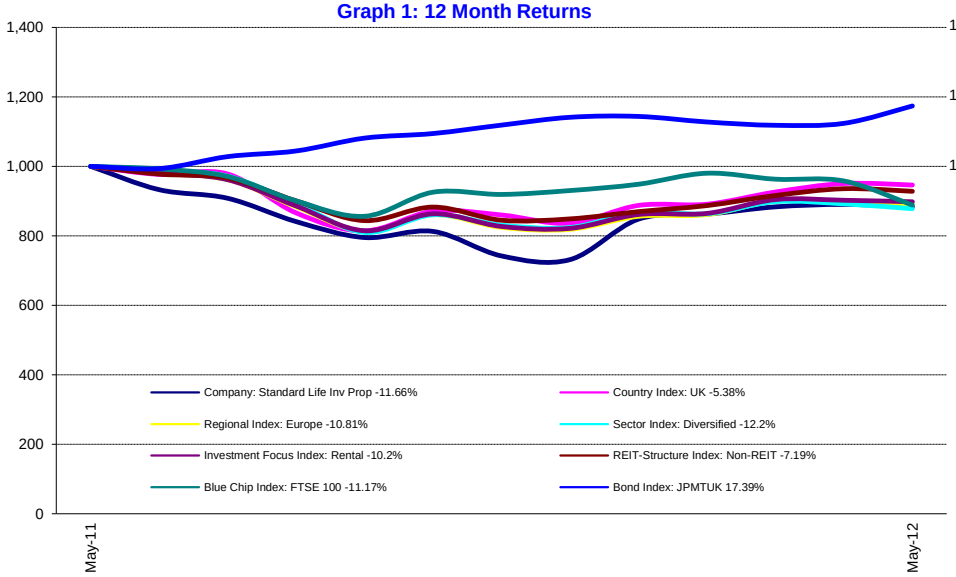
Graph 3: Correlations



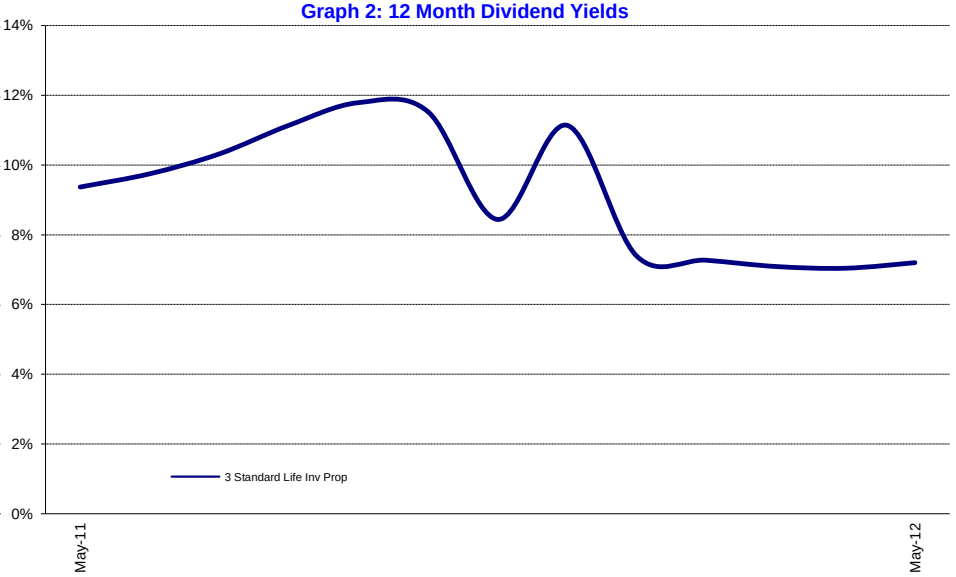
Standard Life Inv Prop

Bloomberg: SLI LN Reuters: SLI.L ISIN: GB0033875286 SNL: SLI-LON

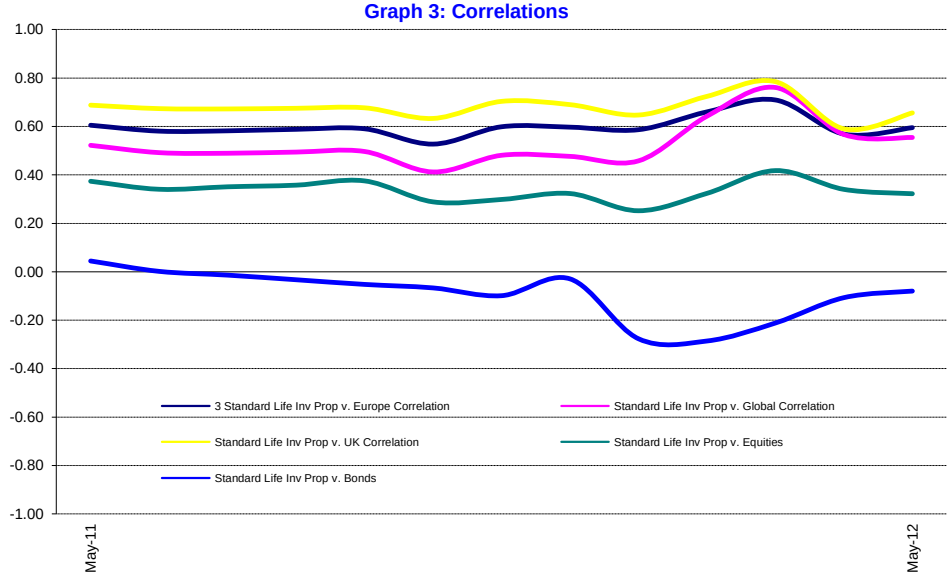
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

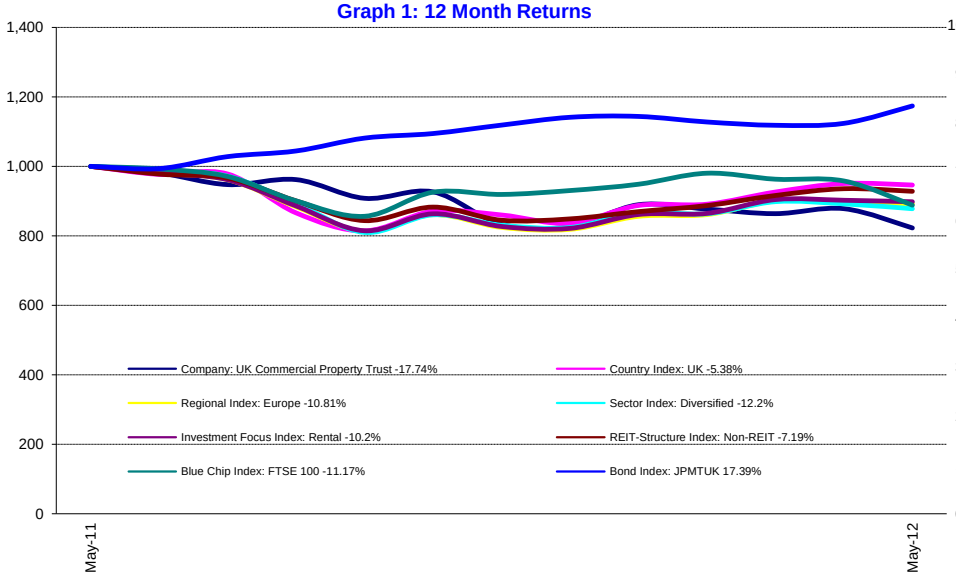


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

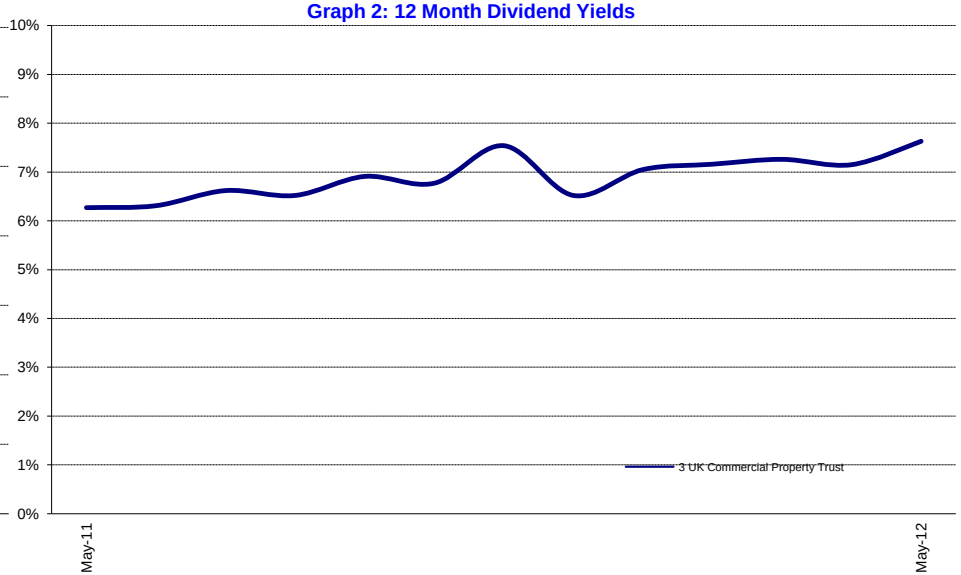
UK Commercial Property Trust

Bloomberg: UKCM LN Reuters: UKCM.L ISIN: GB00B19Z2J52 SNL: UKCM-LON

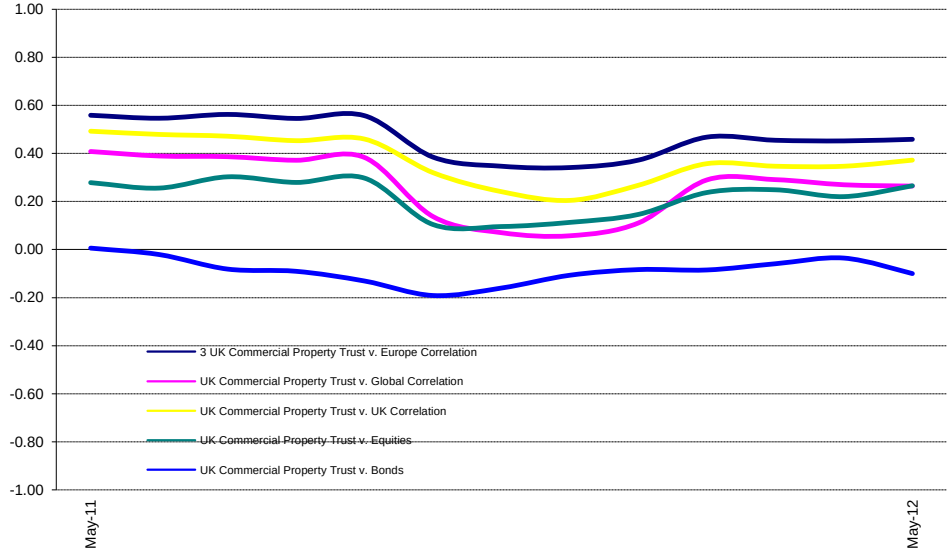
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

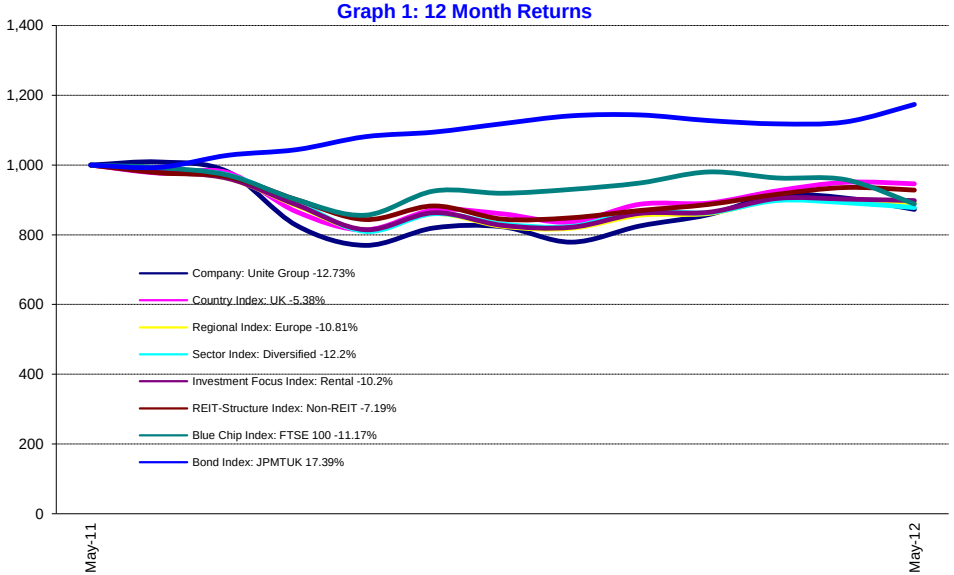


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

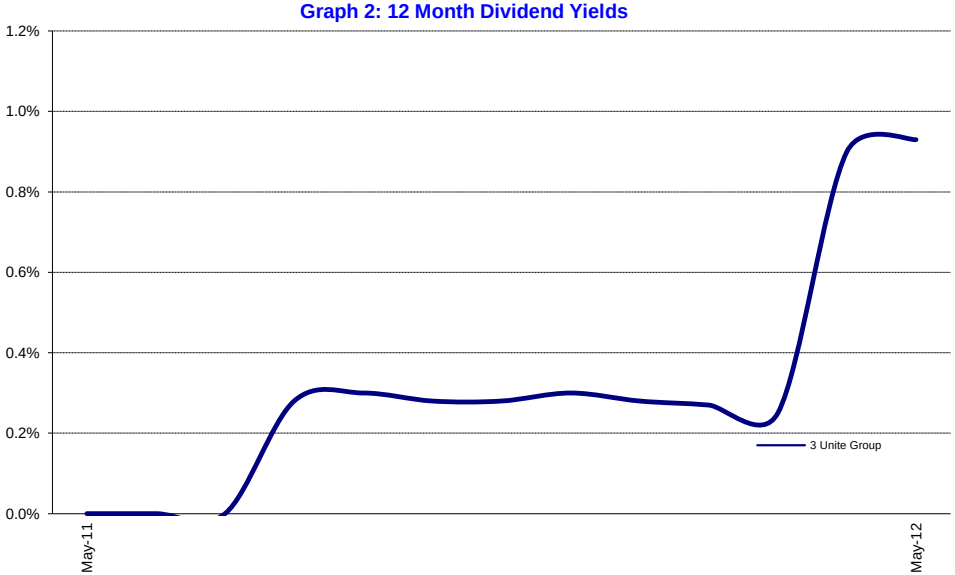
Unite Group

Bloomberg: UTG LN Reuters: UTG.L ISIN: GB0006928617 SNL: UTG-LON

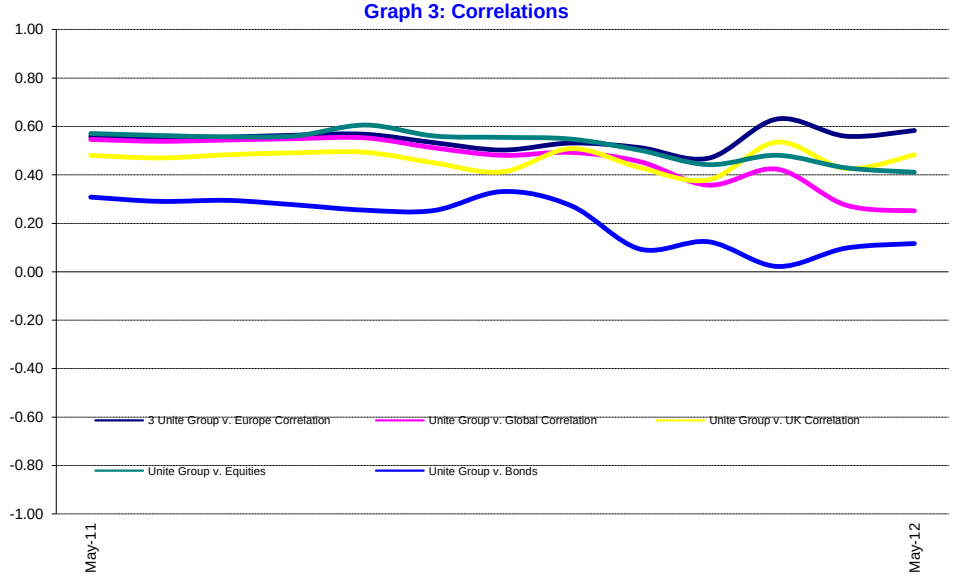
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

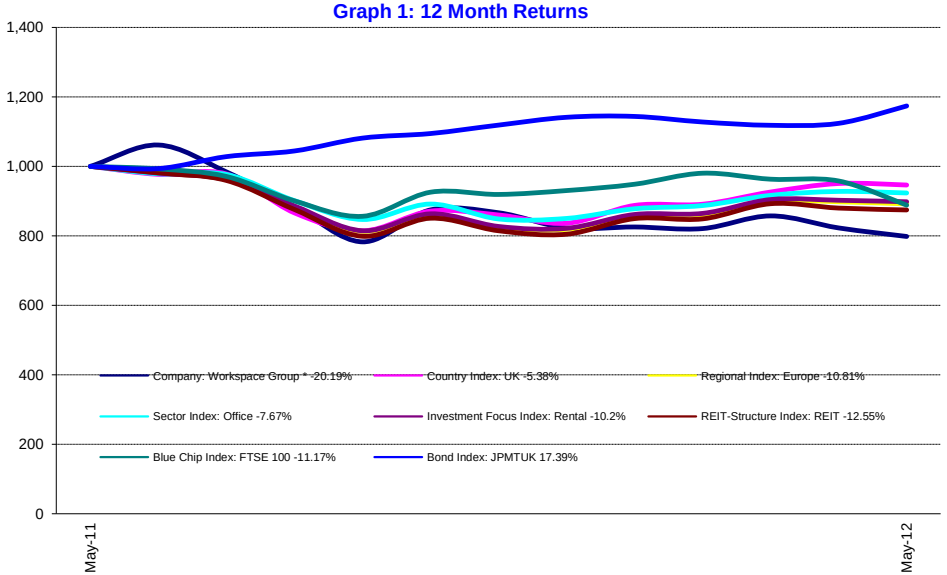


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

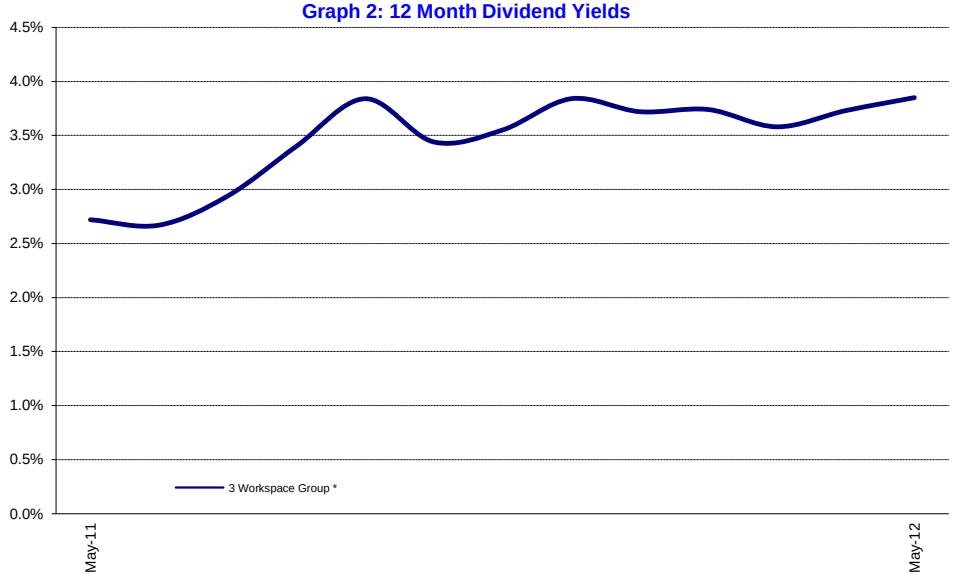
Workspace Group *

Bloomberg: WKP LN Reuters: WKP.L ISIN: GB00B67G5X01 SNL: WKP-LON

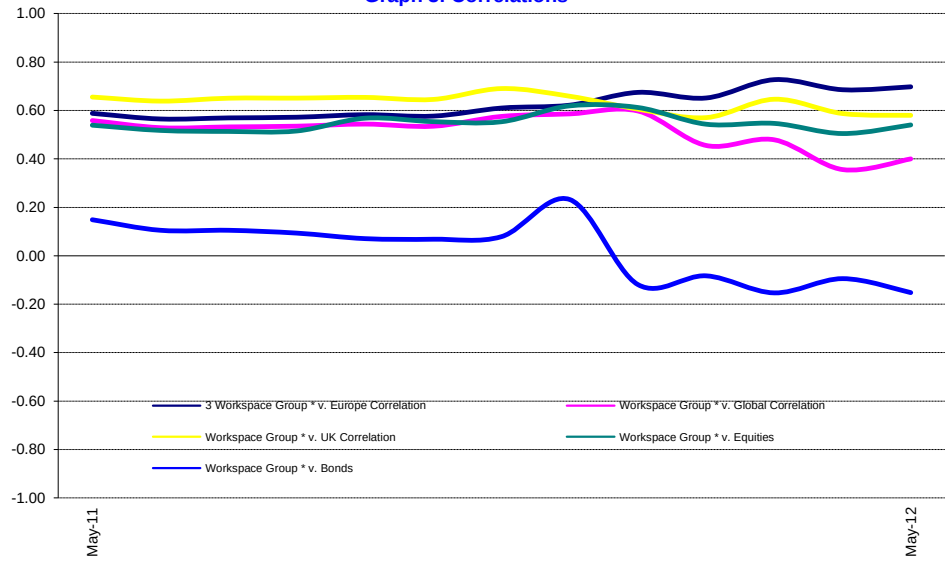
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations



Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Section 3

Developed North America

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Section 3.1

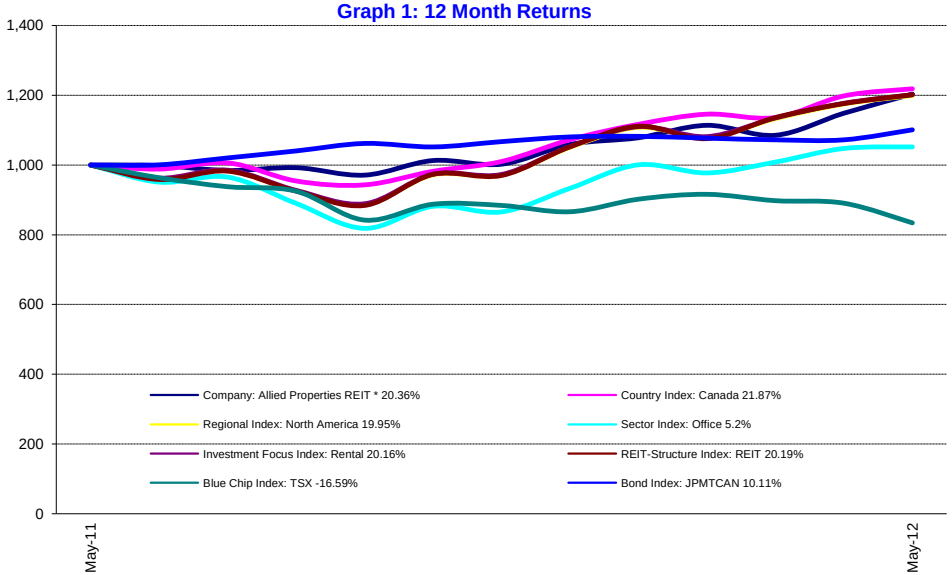
Canada

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

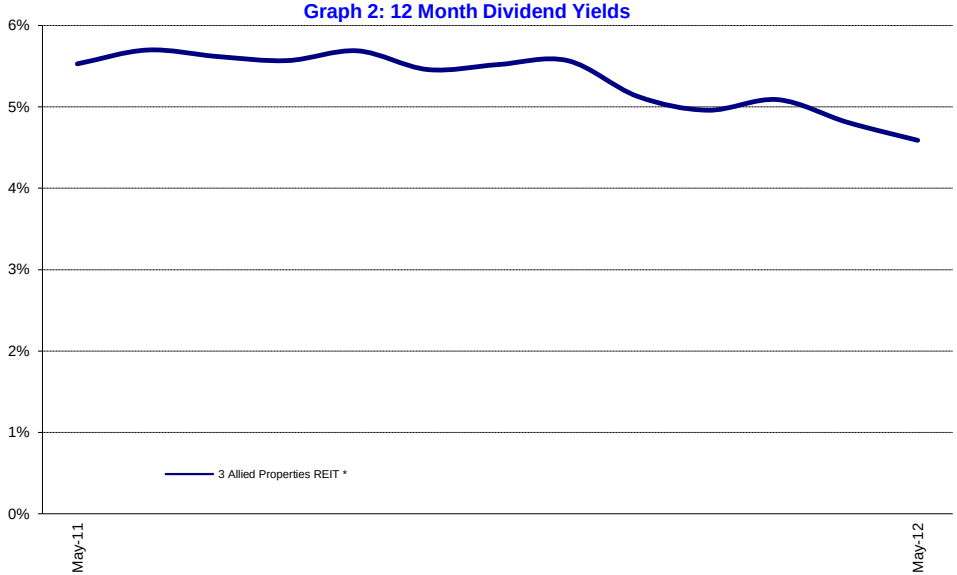
Allied Properties REIT *

Bloomberg: AP-U CN Reuters: AP_u.TO ISIN: CA0194561027 SNL: AP.UN-TSX

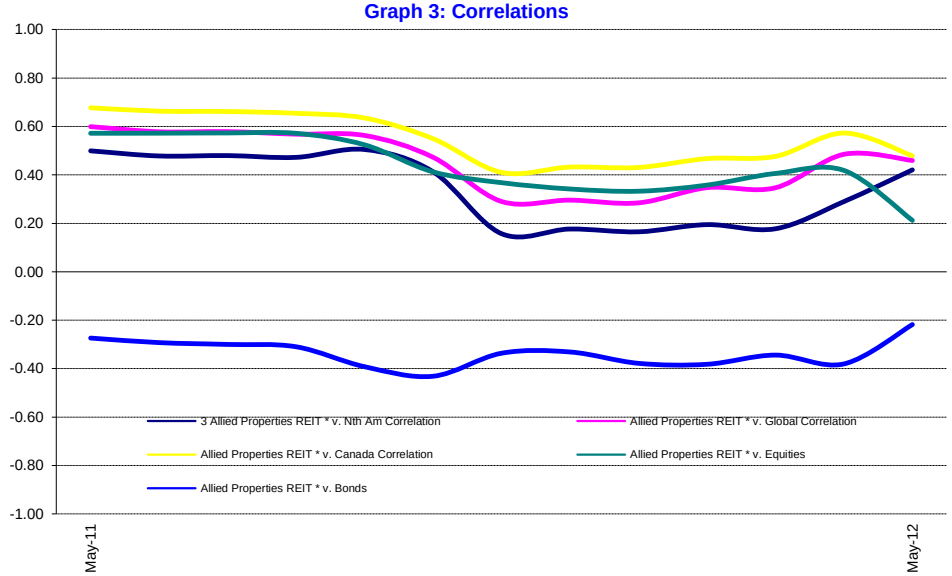
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



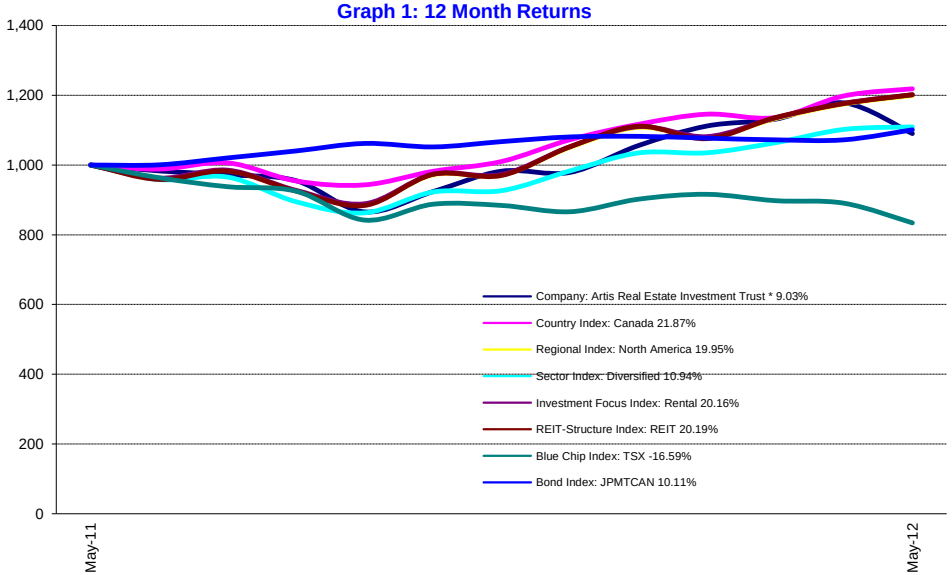
Graph 3: Correlations



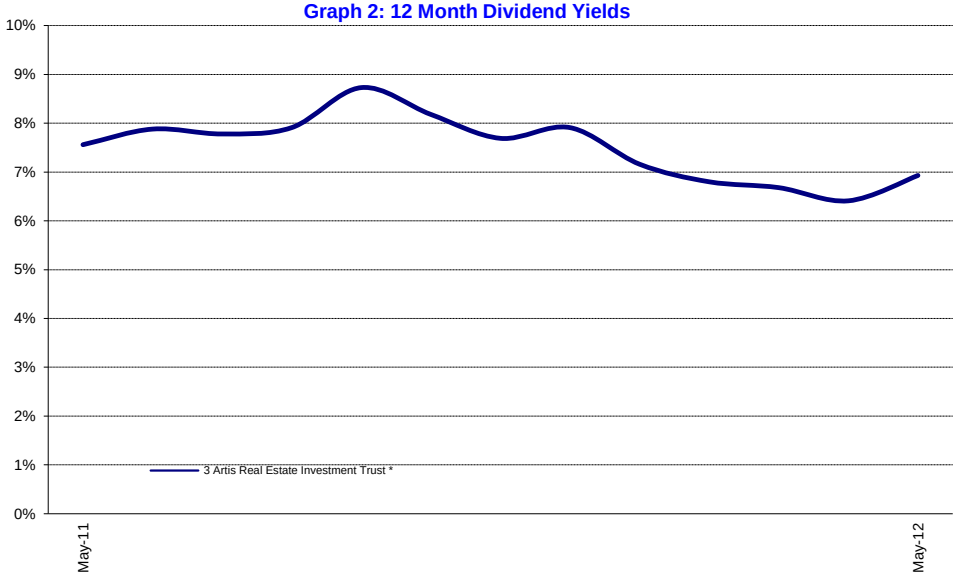
Artis Real Estate Investment Trust *

Bloomberg: AX-U CN Reuters: AX_u.TO ISIN: CA04315L1058 SNL: AX.UN-TSX

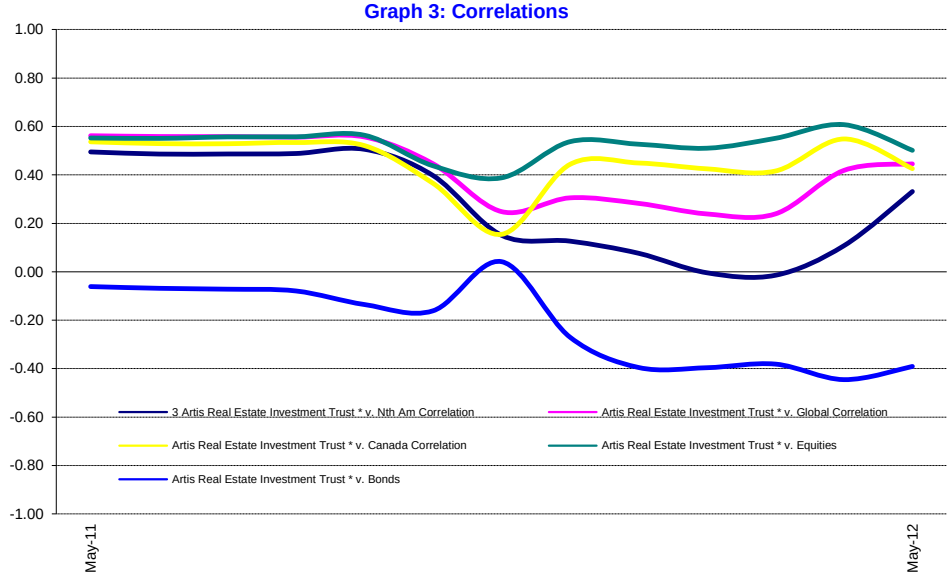
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



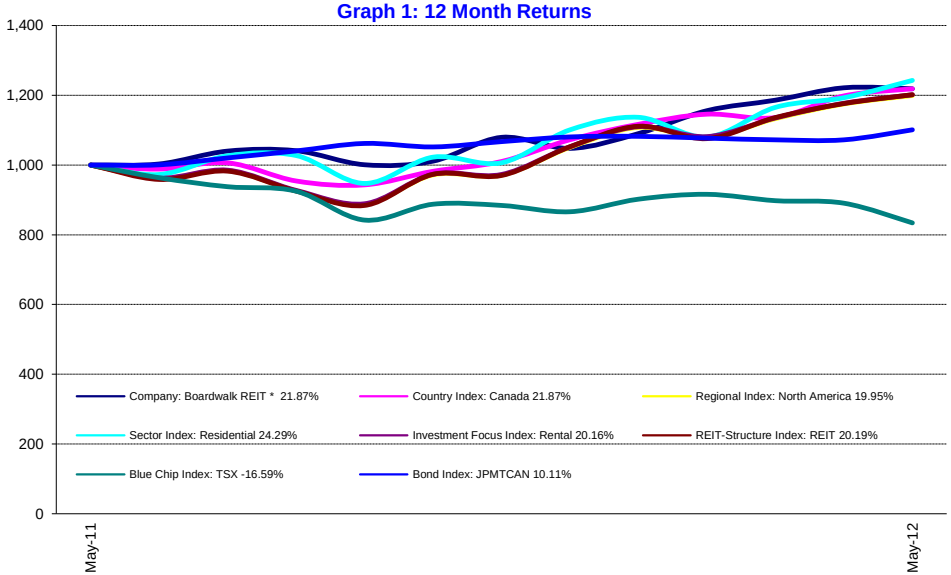
Graph 3: Correlations



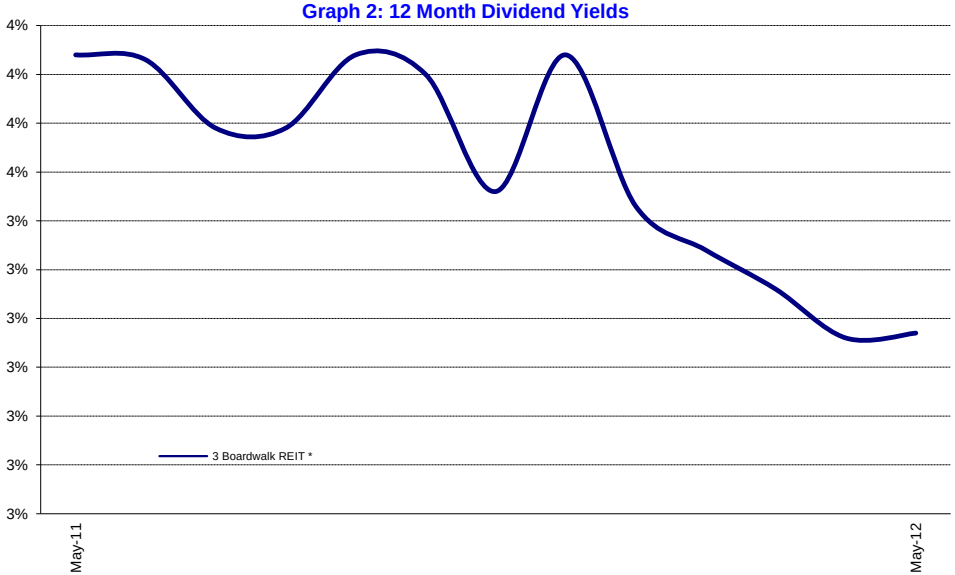
Boardwalk REIT *

Bloomberg: BEI-U CN Reuters: BEI_u.TO ISIN: CA0966311064 SNL: BEI.UN-TSX

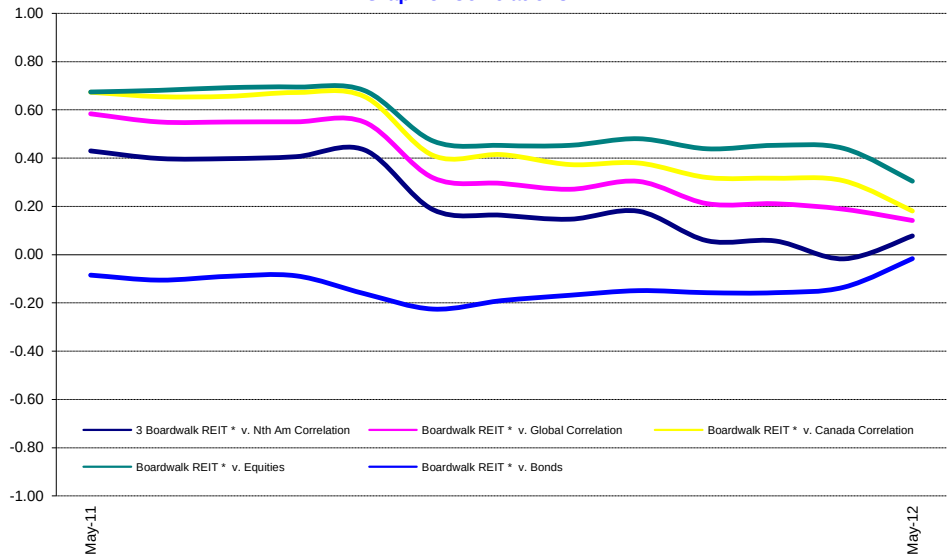
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



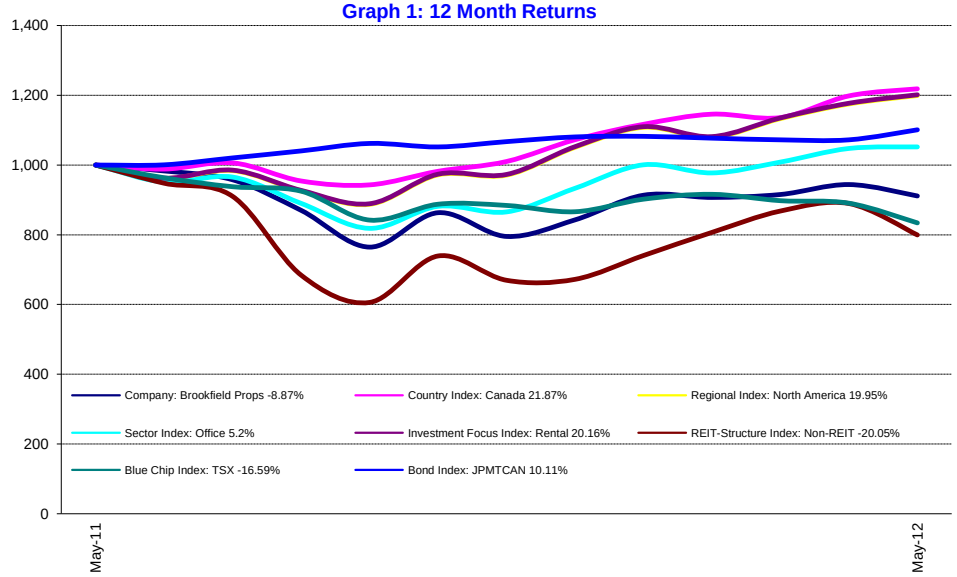
Graph 3: Correlations



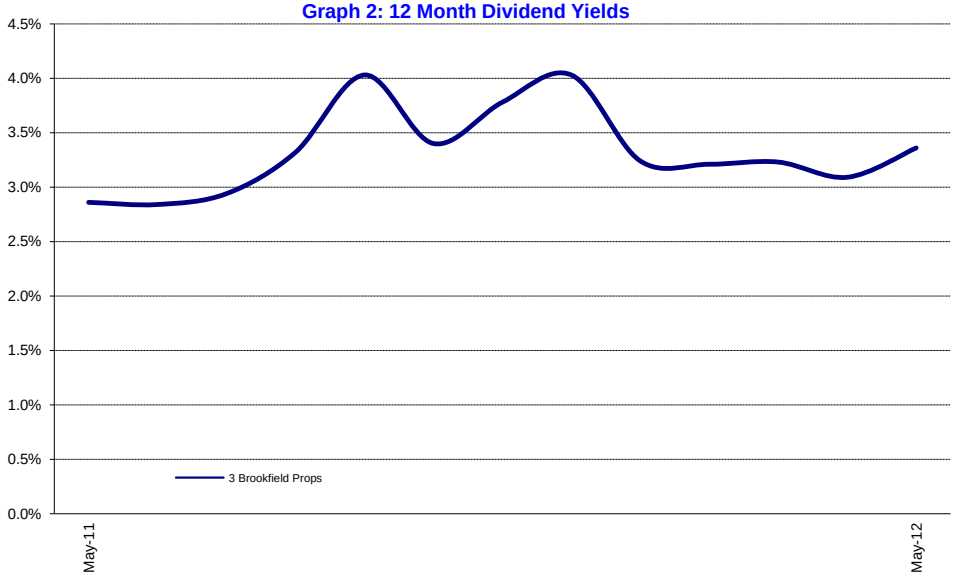
Brookfield Props

Bloomberg: BPO CN Reuters: BPO.TO ISIN: CA1129001055 SNL: BPO-US

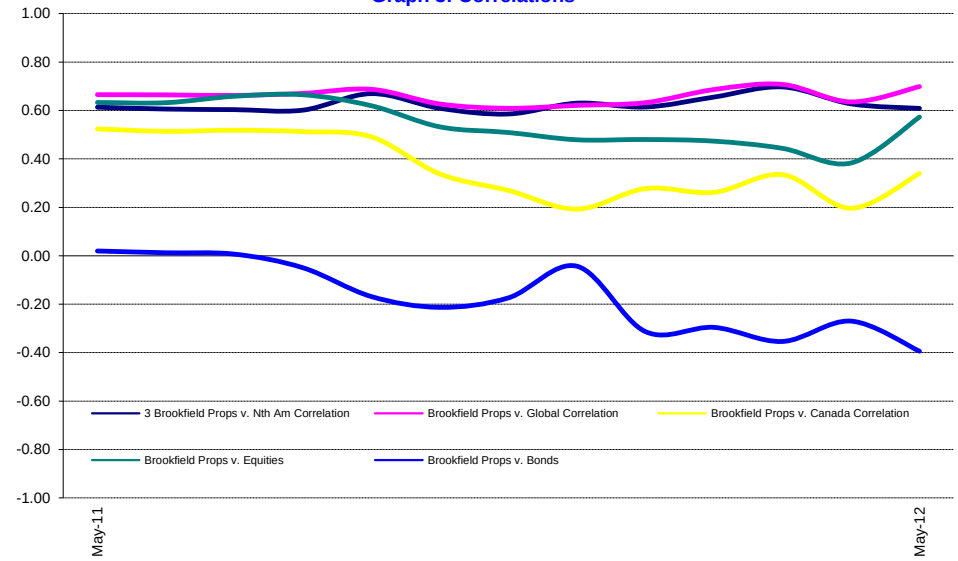
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

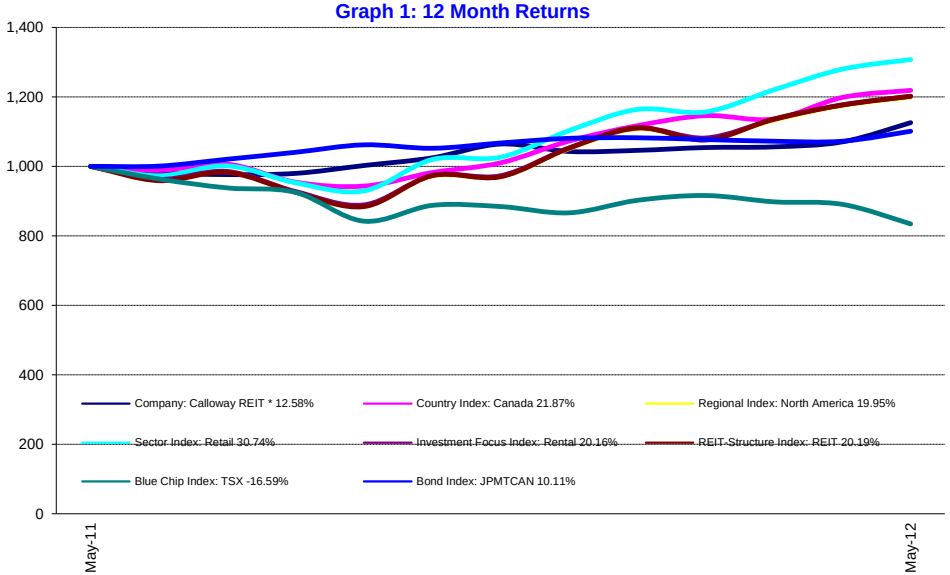


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

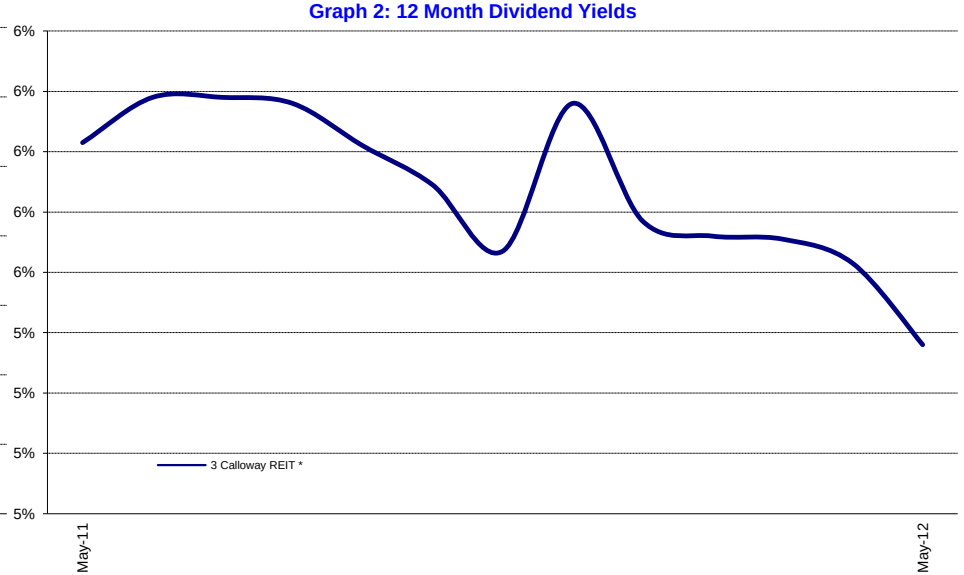
Calloway REIT *

Bloomberg: CWT-U CN Reuters: CWT_u.TO ISIN: CA1312532056 SNL: CWT.UN-TSX

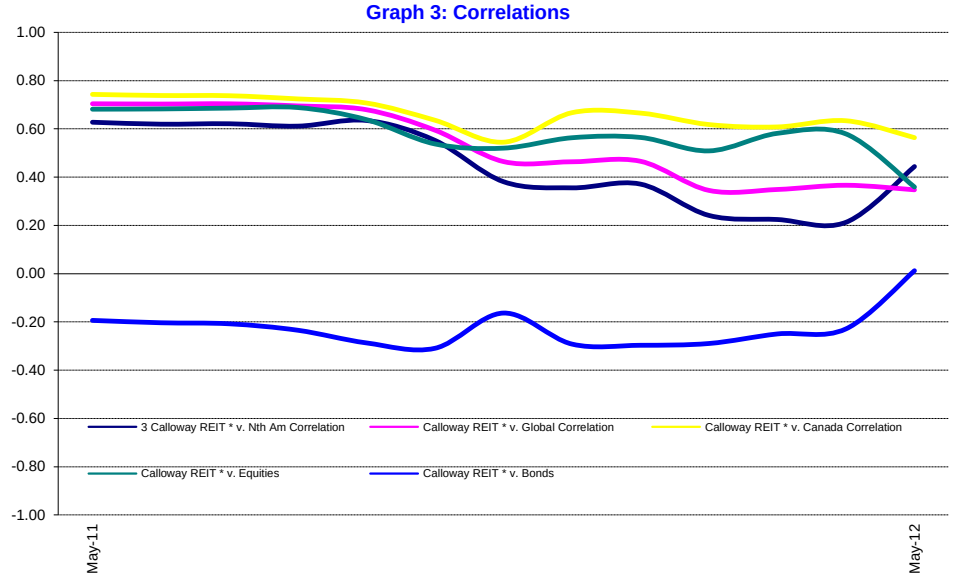
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



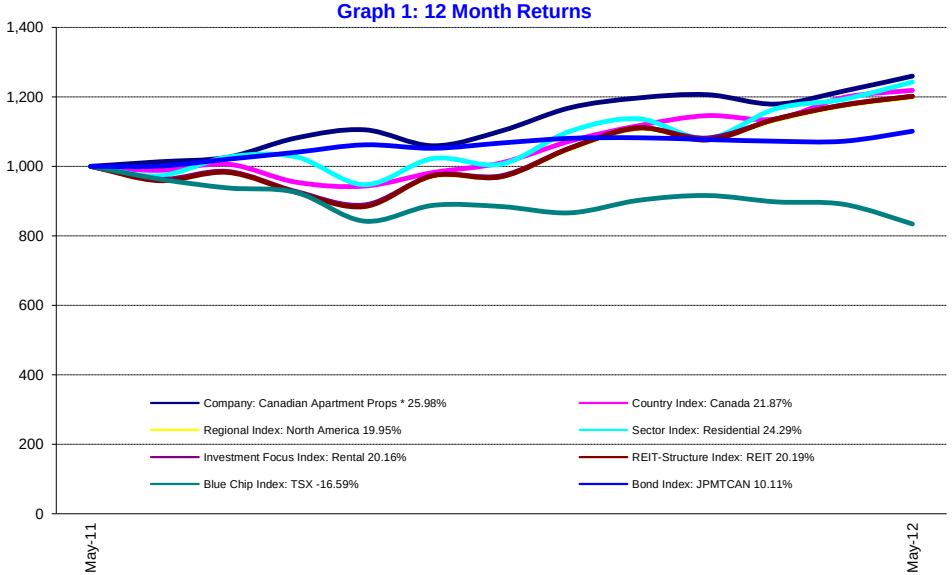
Graph 3: Correlations



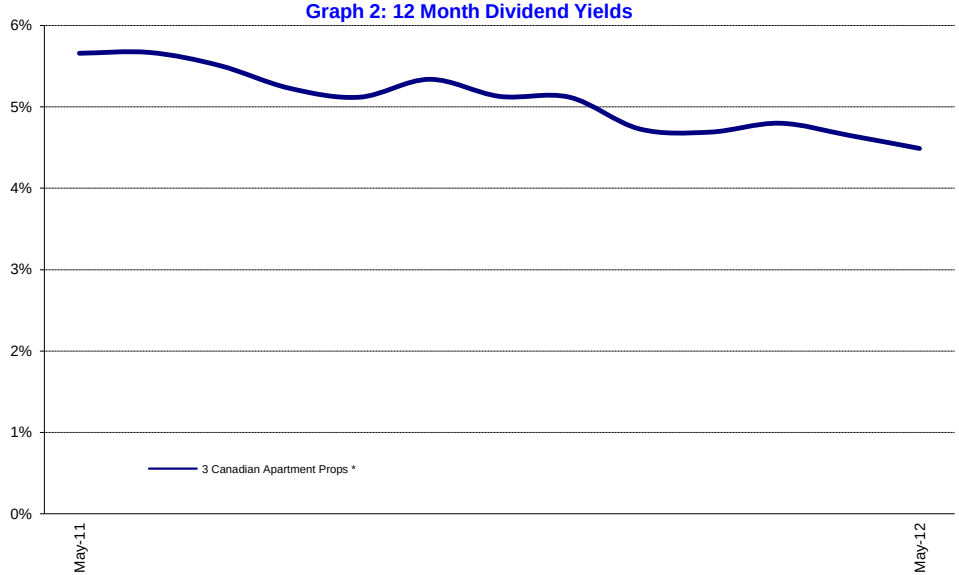
Canadian Apartment Props *

Bloomberg: CAR-U CN Reuters: CAR_u.TO ISIN: CA1349211054 SNL: CAR.UN-TSX

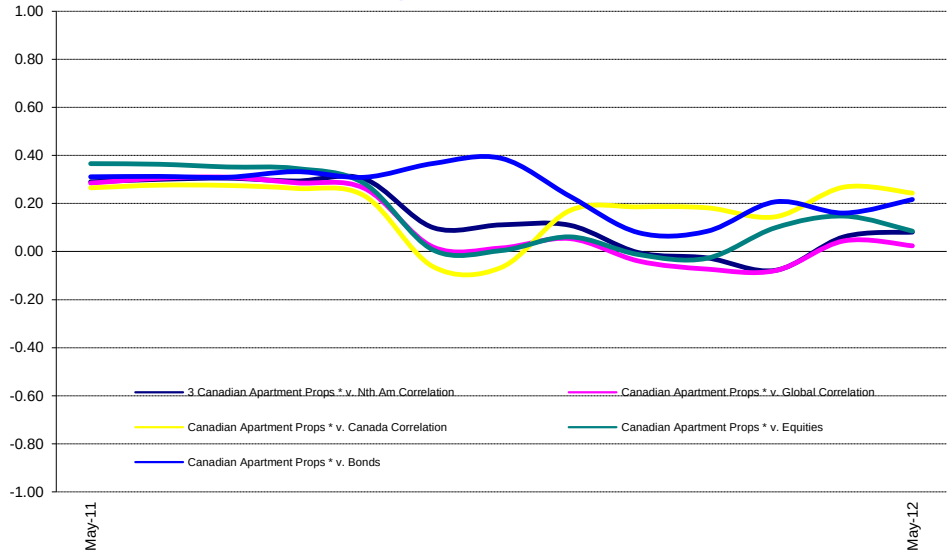
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



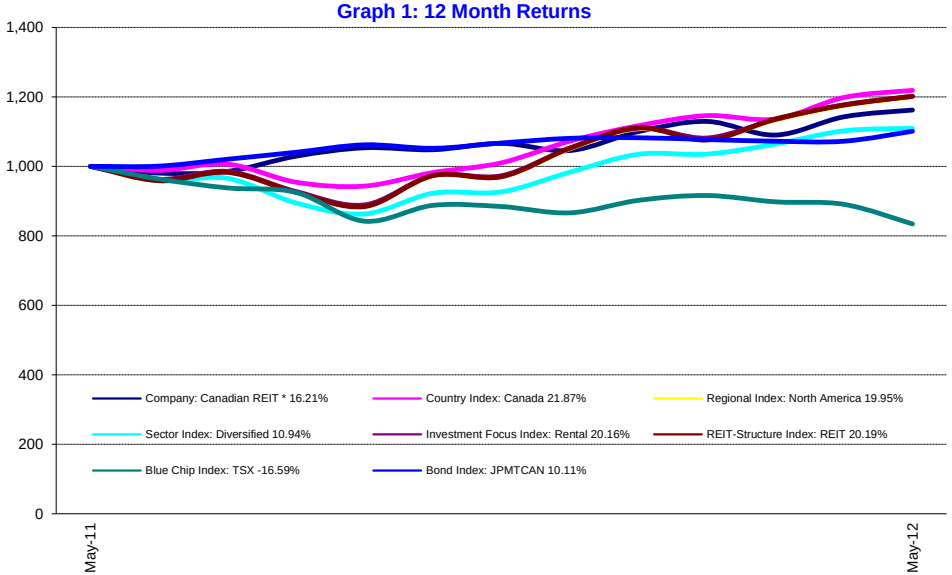
Graph 3: Correlations



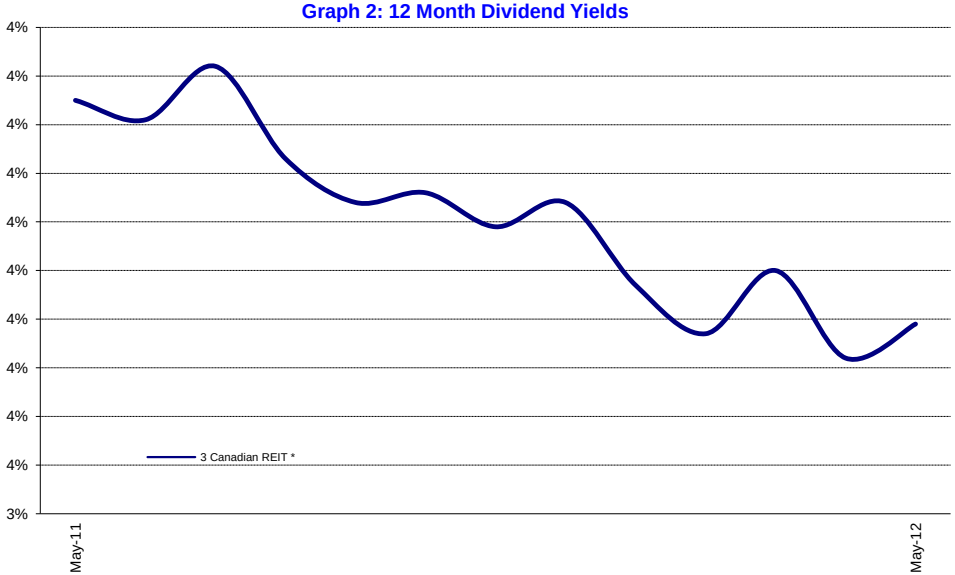
Canadian REIT *

Bloomberg: REF-U CN Reuters: REF_u.TO ISIN: CA13650J1049 SNL: REF.UN-TSX

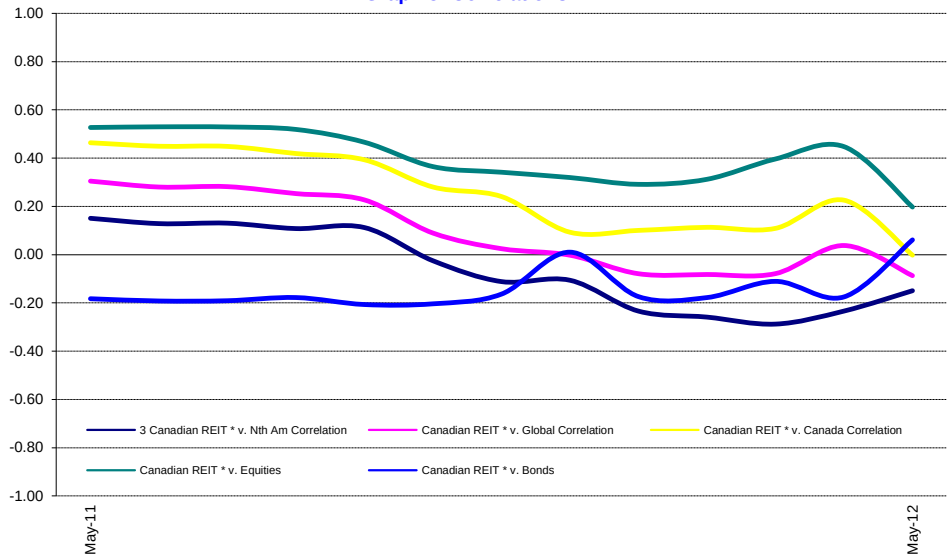
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



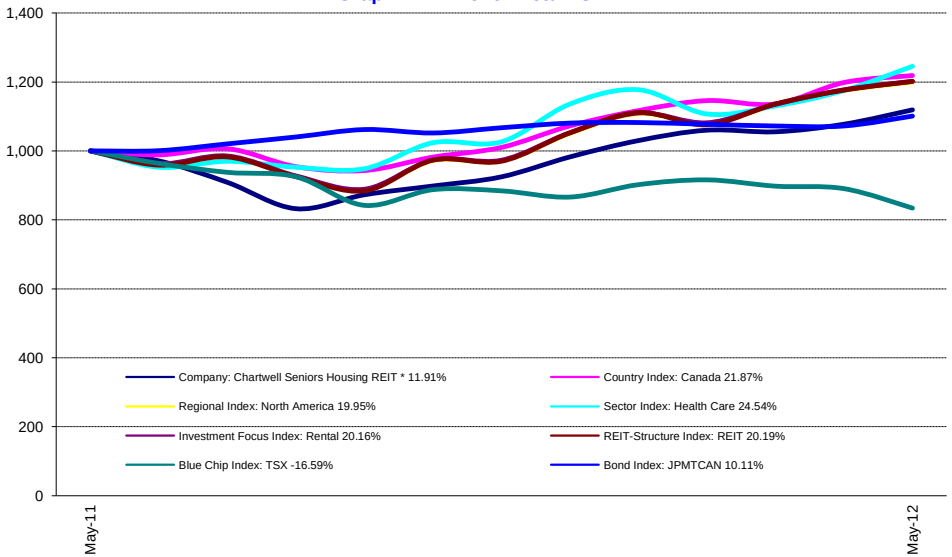
Graph 3: Correlations



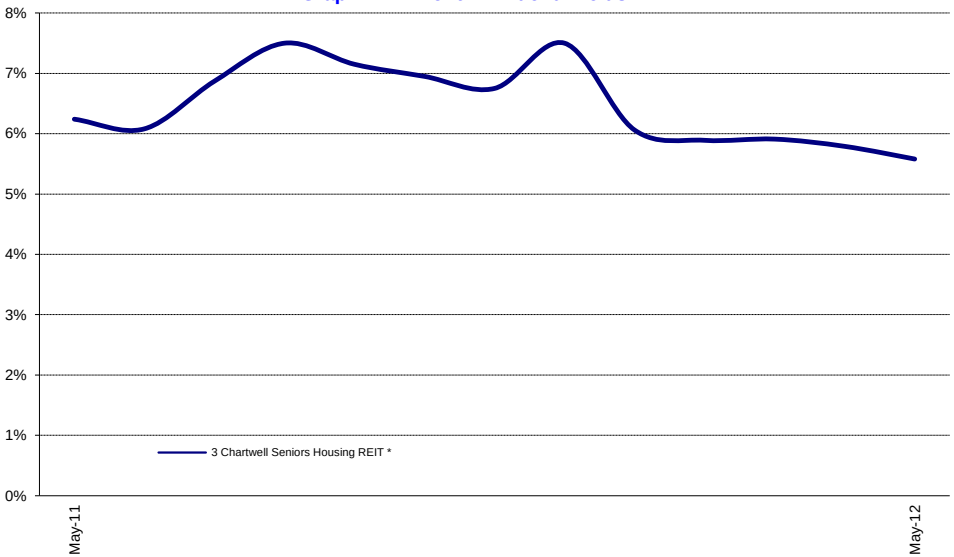
Chartwell Seniors Housing REIT *

Bloomberg: CSH-U CN Reuters: CSH_u.TO ISIN: CA16140U1003 SNL: CSH.UN-TSX

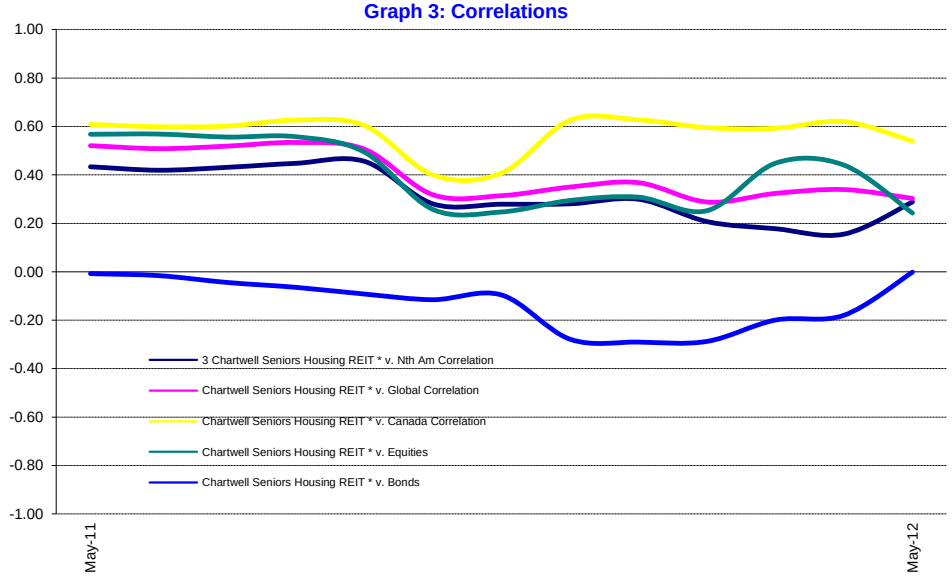
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



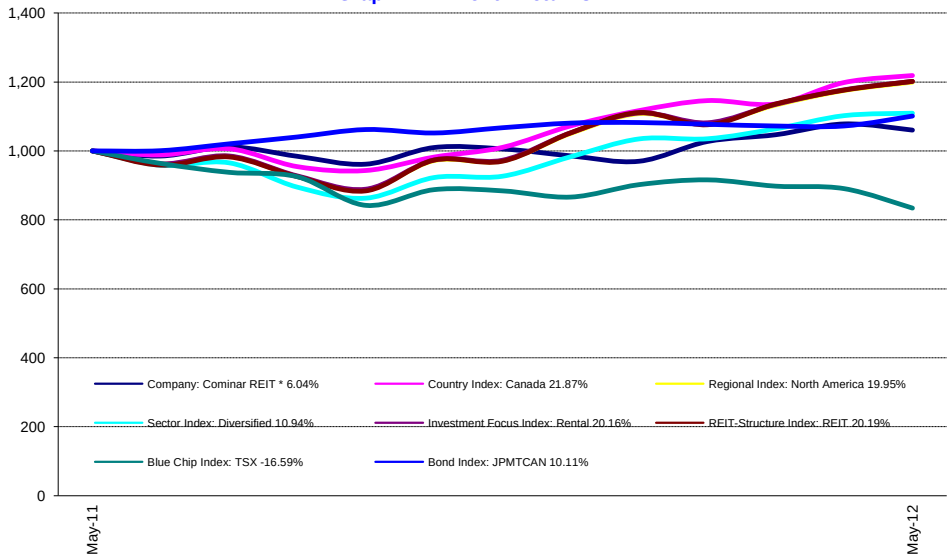
Graph 3: Correlations



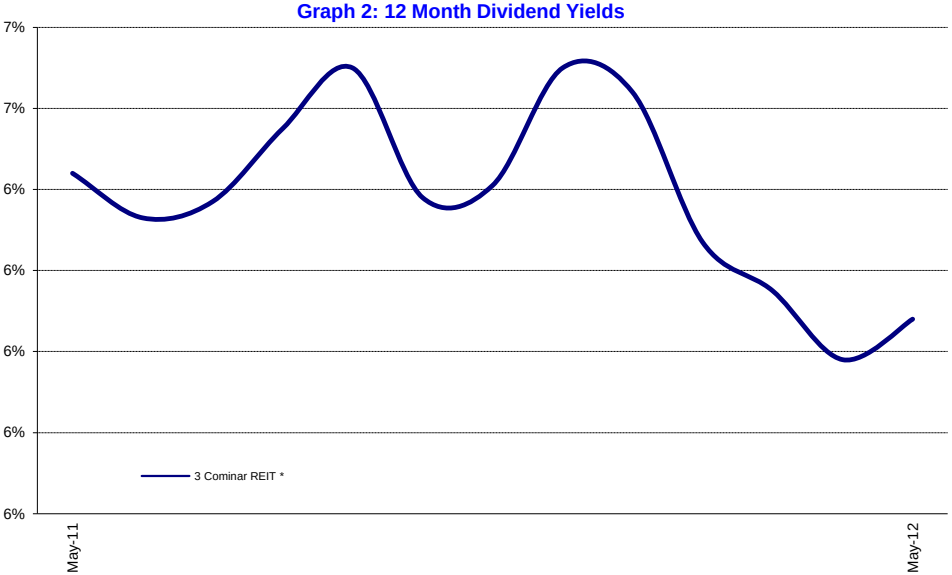
Cominar REIT *

Bloomberg: CUF-U CN Reuters: CUF_u.TO ISIN: CA1999101001 SNL: CUF.UN-TSX

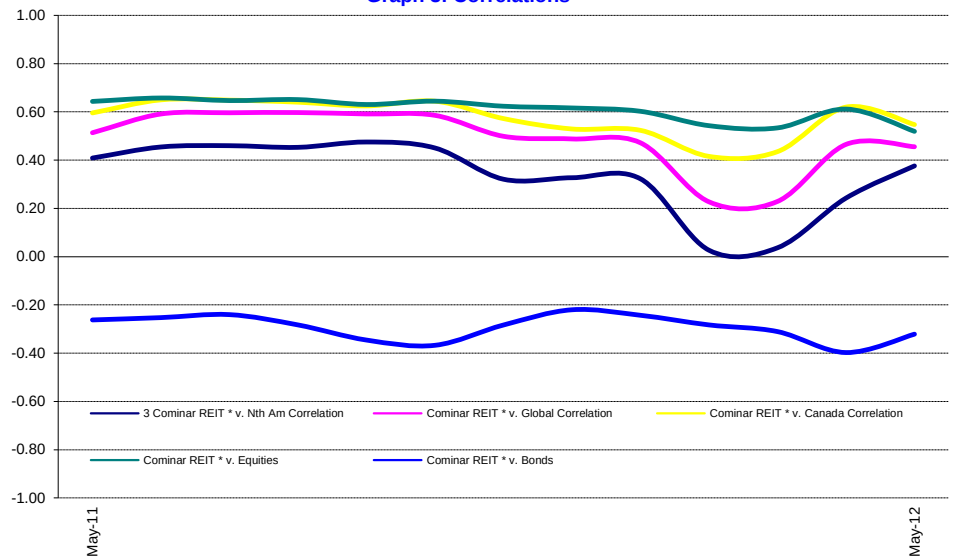
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

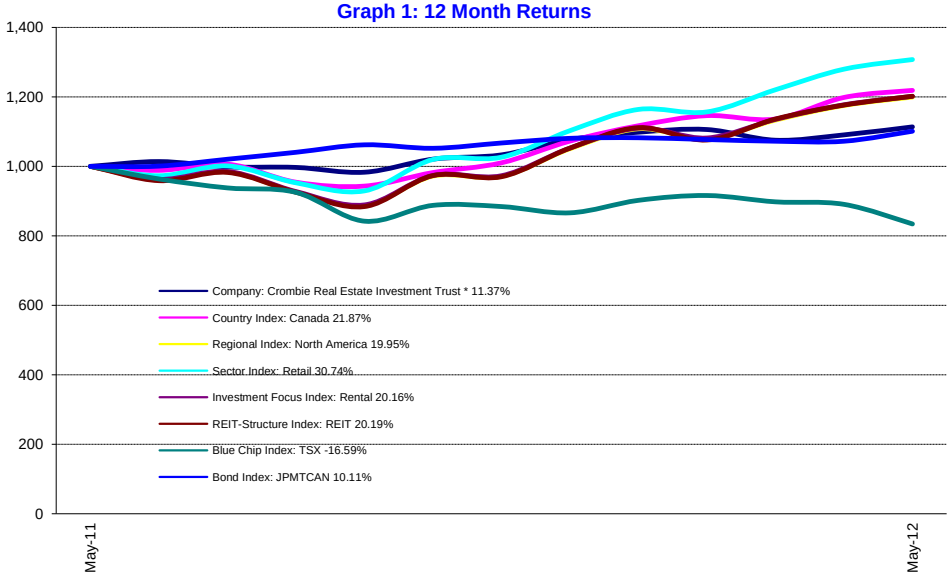


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

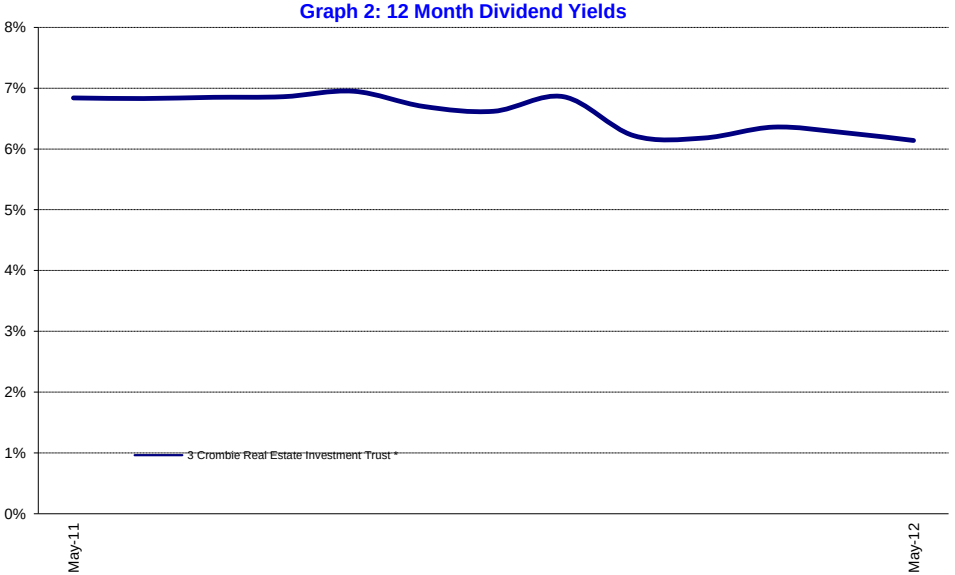
Crombie Real Estate Investment Trust *

Bloomberg: CRR-U CN Reuters: CRR_u.TO ISIN: CA2271071094 SNL: CRR.UN-TSX

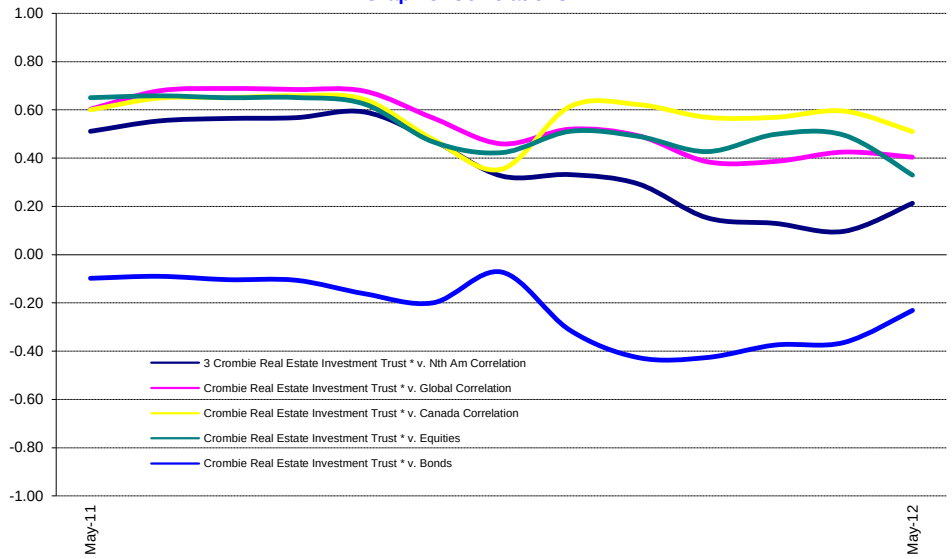
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



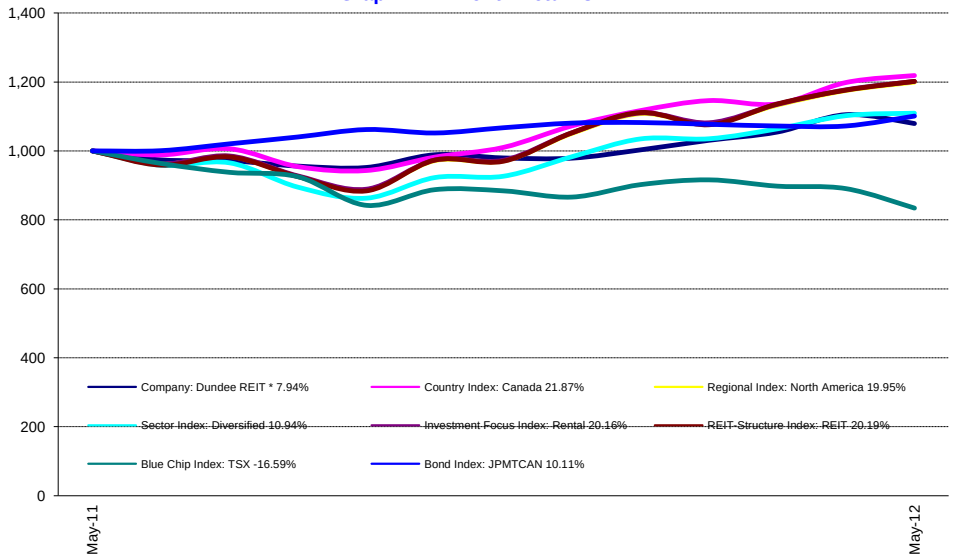
Graph 3: Correlations



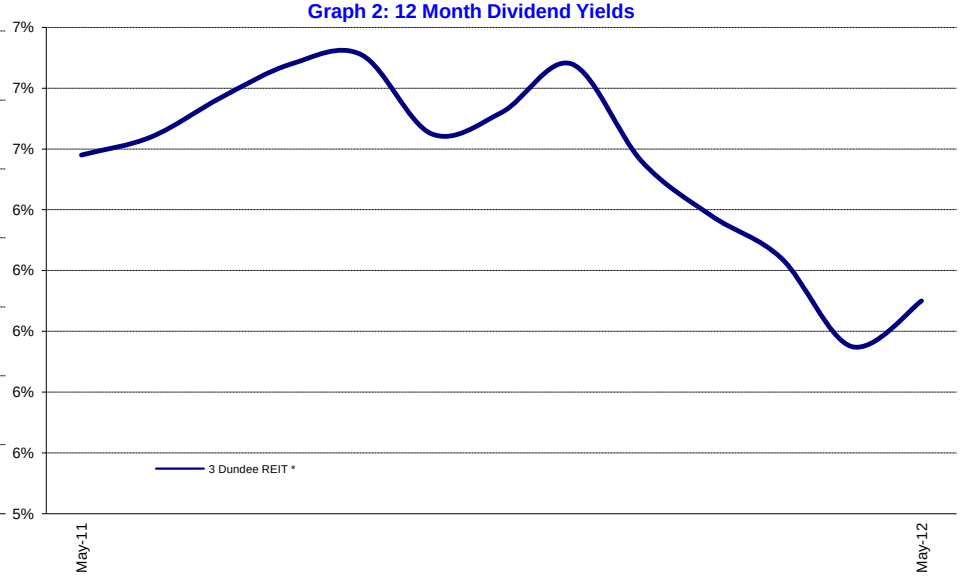
Dundee REIT *

Bloomberg: D-U CN Reuters: D_u.TO ISIN: CA2652702077 SNL: D.UN-TSX

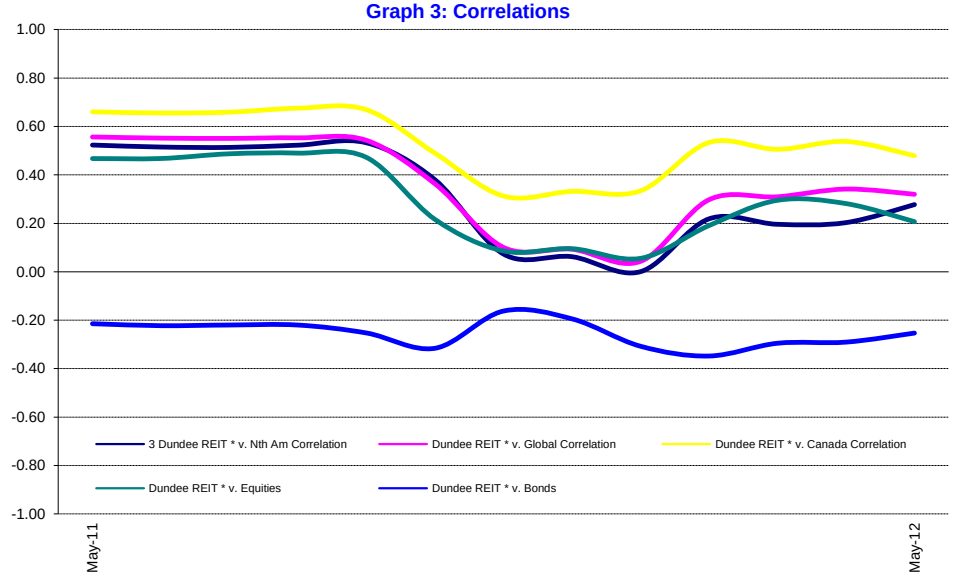
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



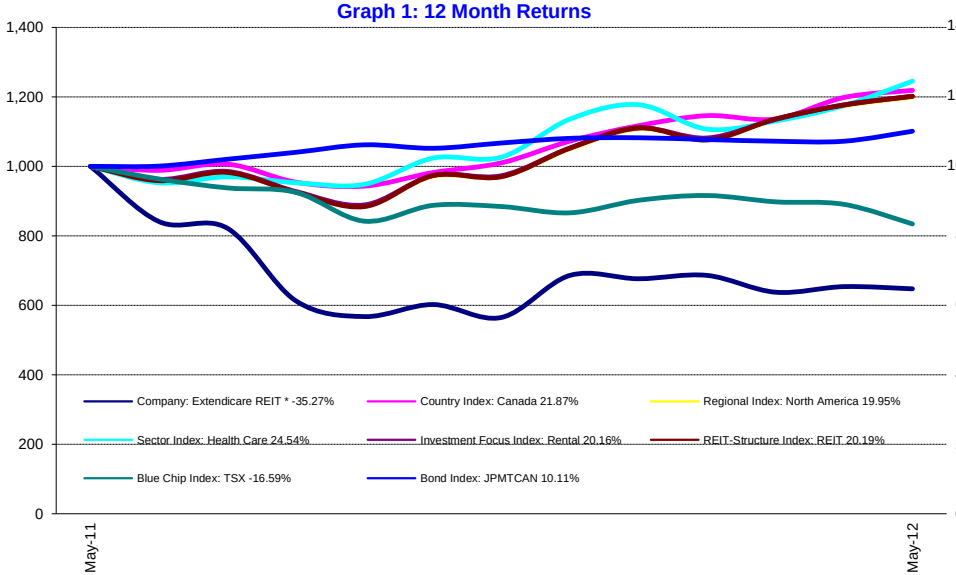
Graph 3: Correlations



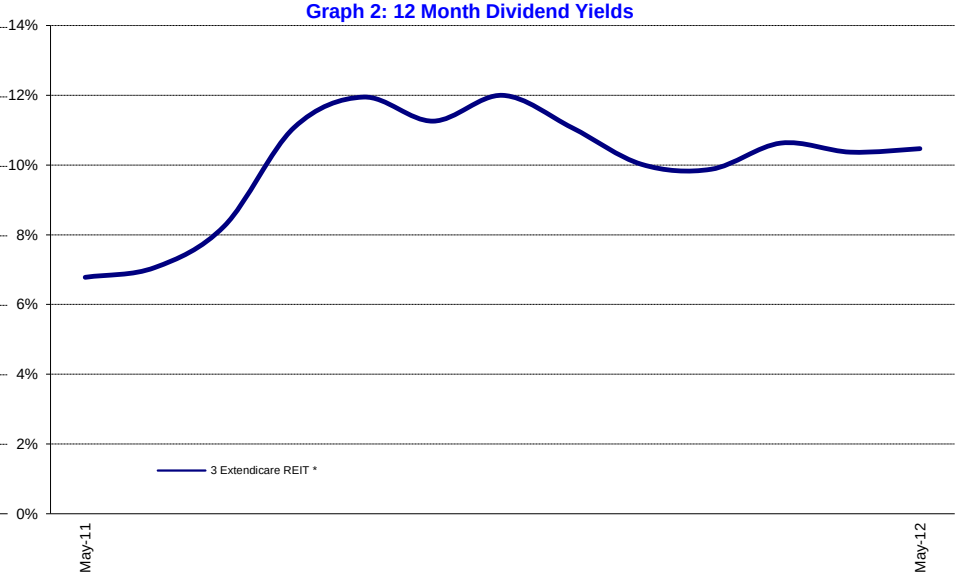
Extendicare REIT *

Bloomberg: EXE-U CN Reuters: EXE_u.TO ISIN: CA3022511032 SNL: EXE.UN-TSX

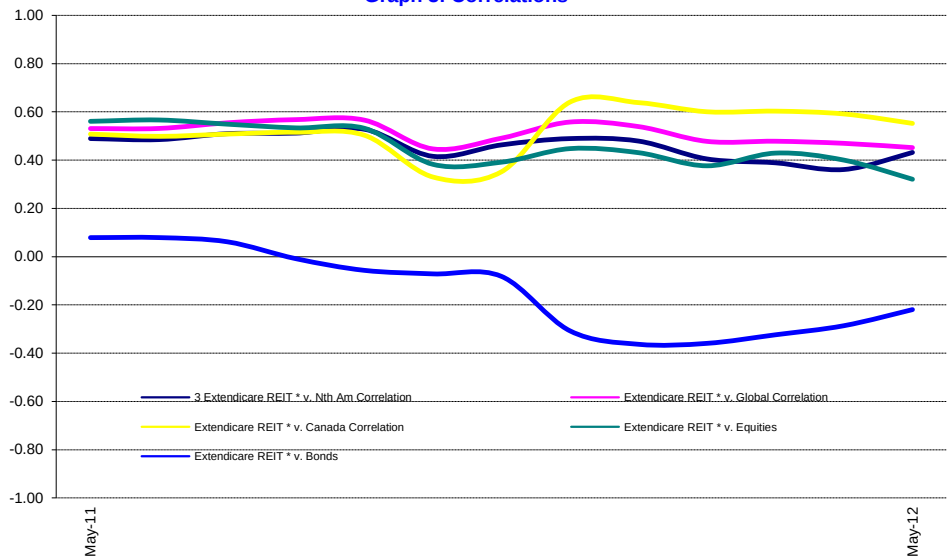
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



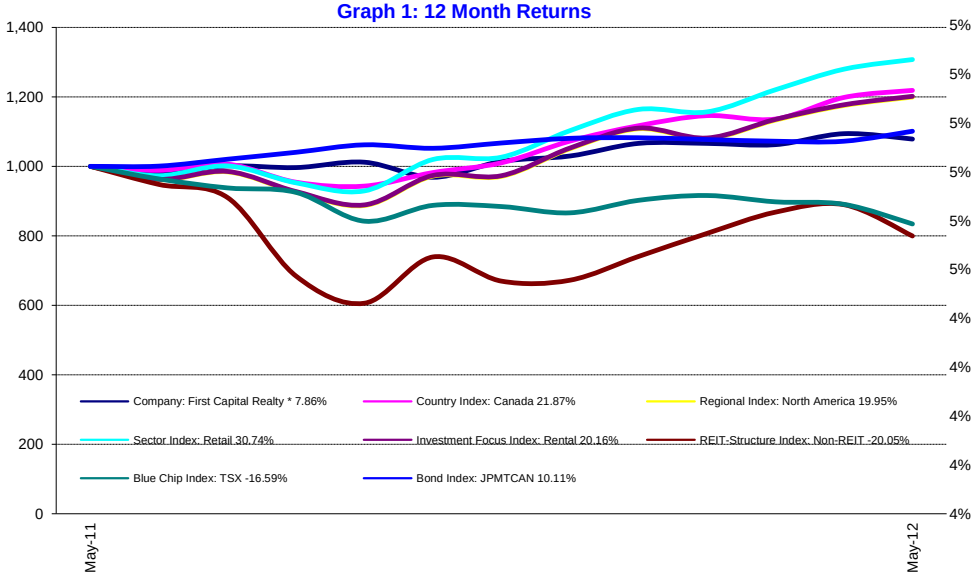
Graph 3: Correlations



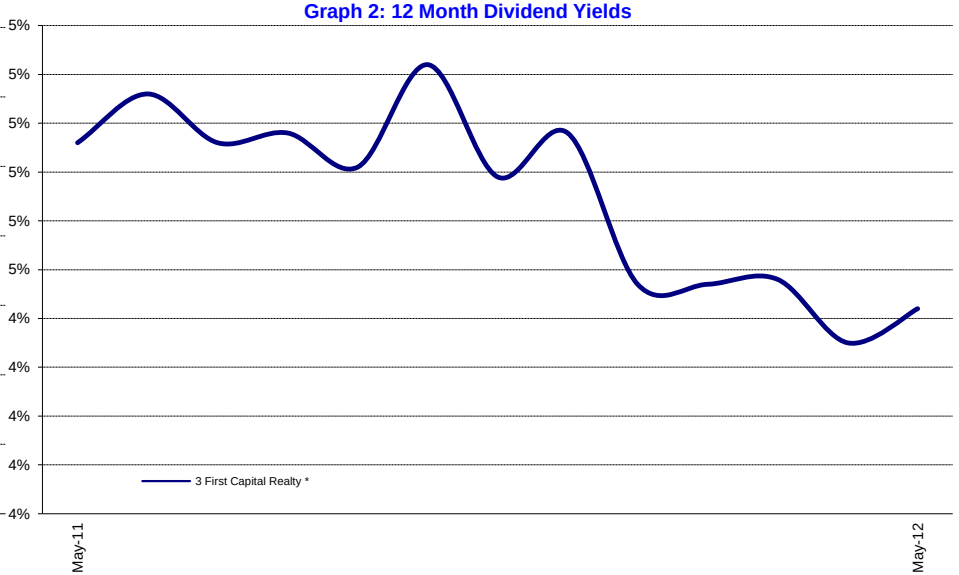
First Capital Realty *

Bloomberg: FCR CN Reuters: FCR.TO ISIN: CA31943B1004 SNL: FCR-TSX

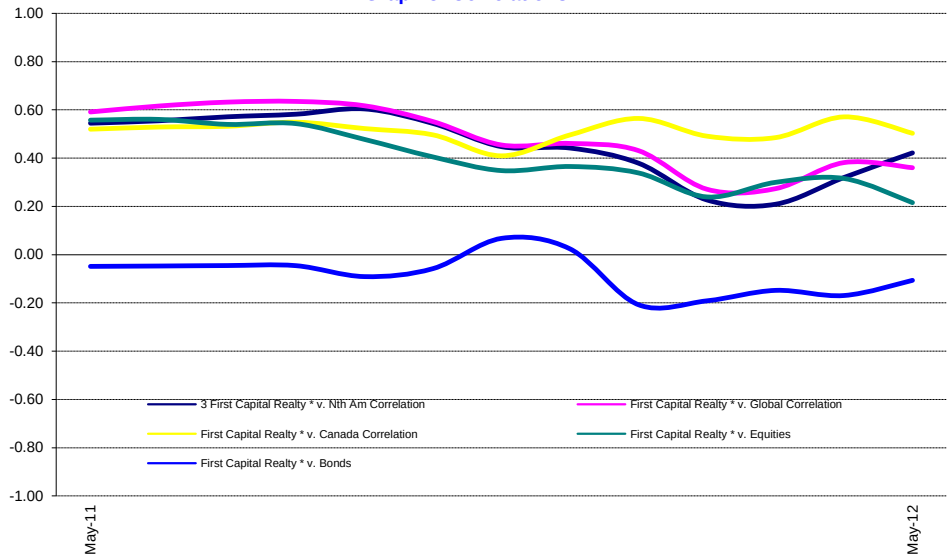
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



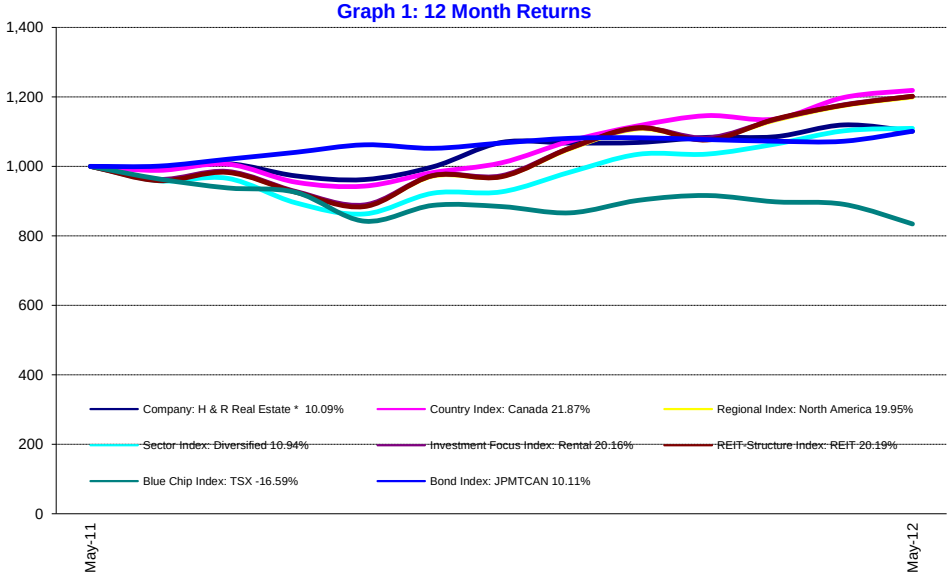
Graph 3: Correlations



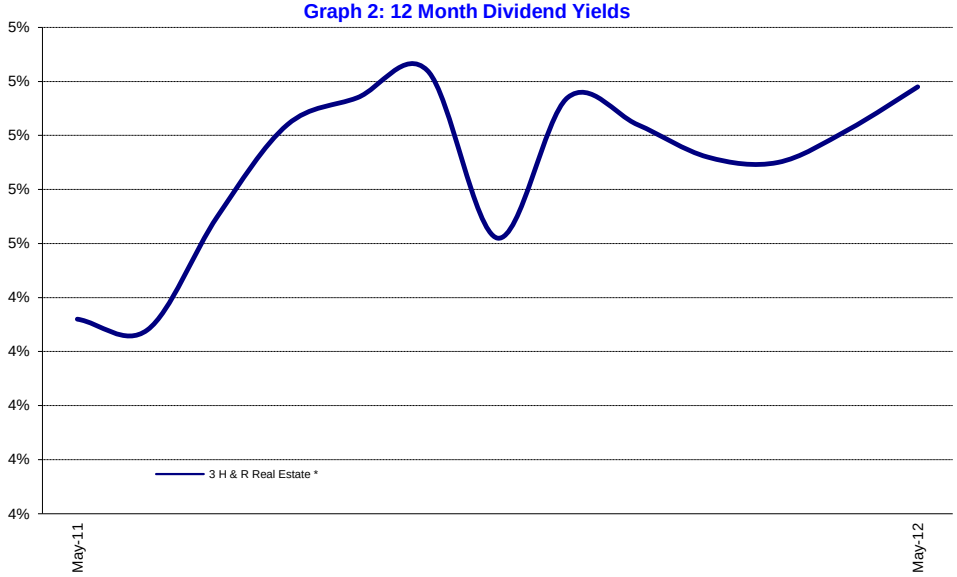
H & R Real Estate *

Bloomberg: HR-U CN Reuters: HR_u.TO ISIN: CA4044282032 SNL: HR.UN-TSX

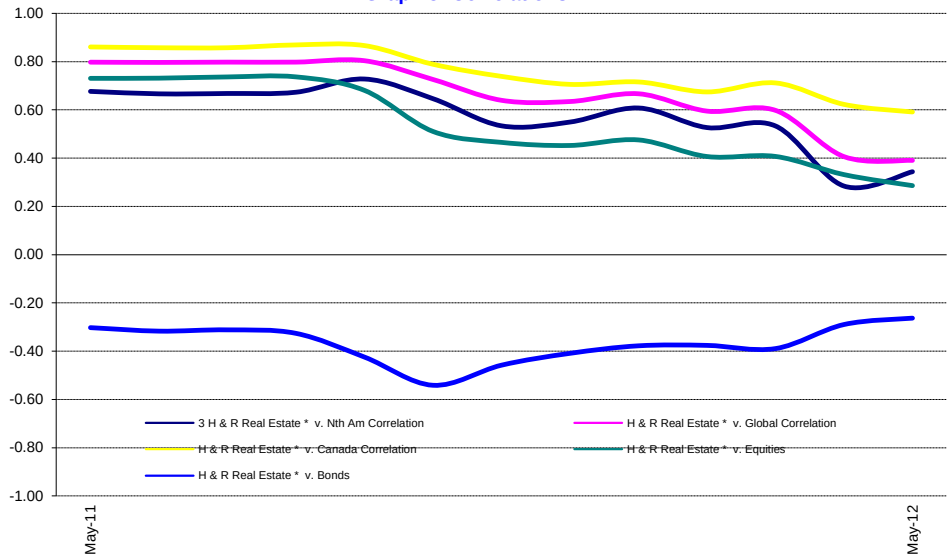
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



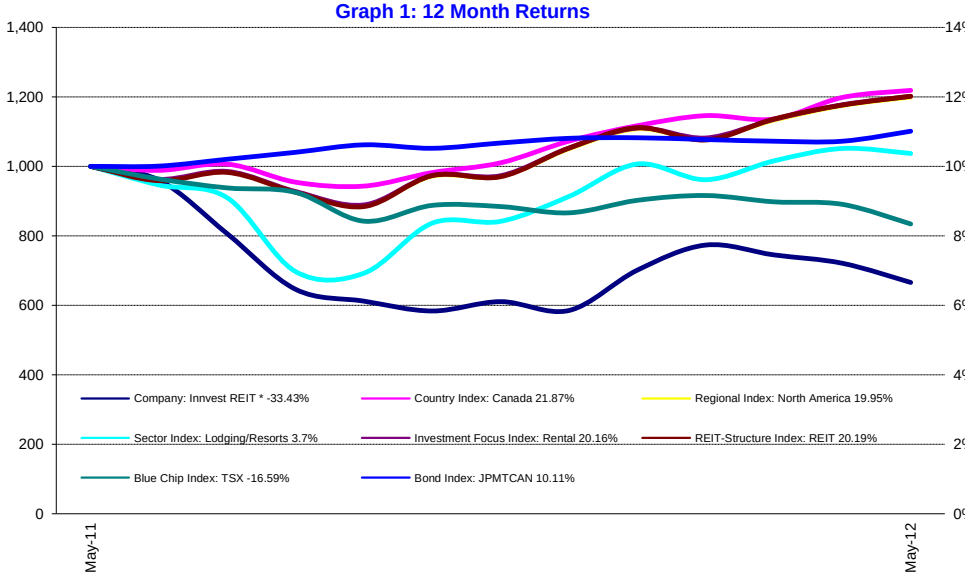
Graph 3: Correlations



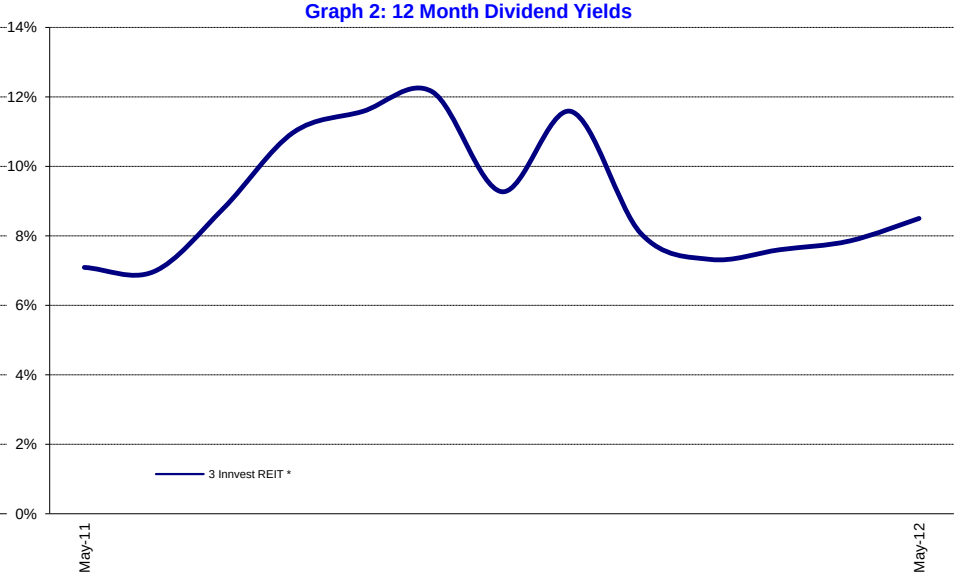
Innvest REIT *

Bloomberg: INN-U CN Reuters: INN_u.TO ISIN: CA45778F1018 SNL: INN.UN-TSX

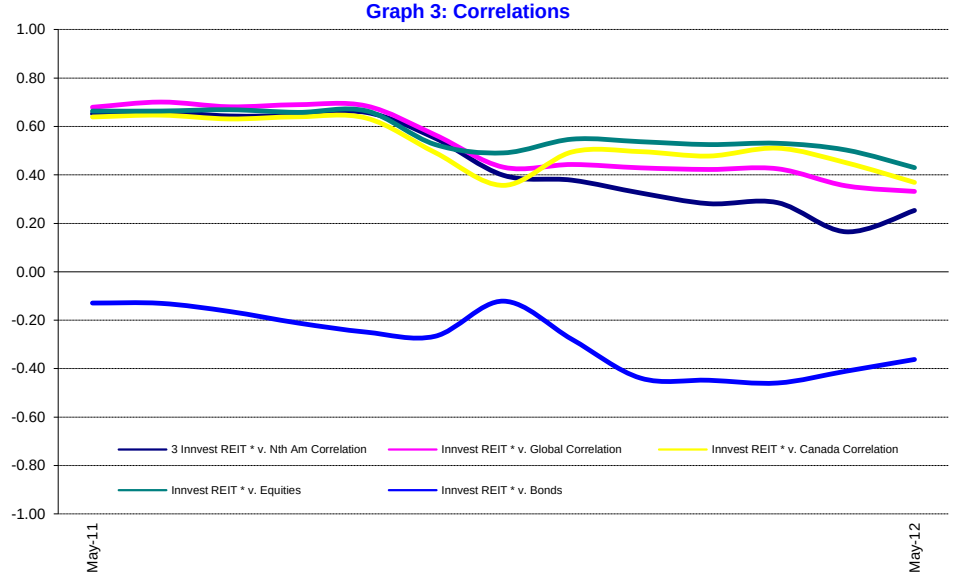
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

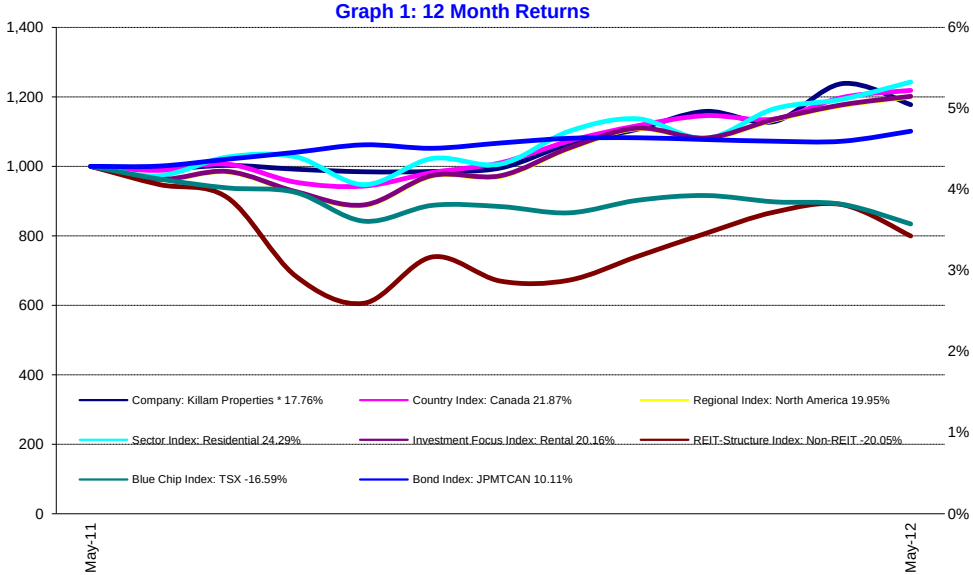


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

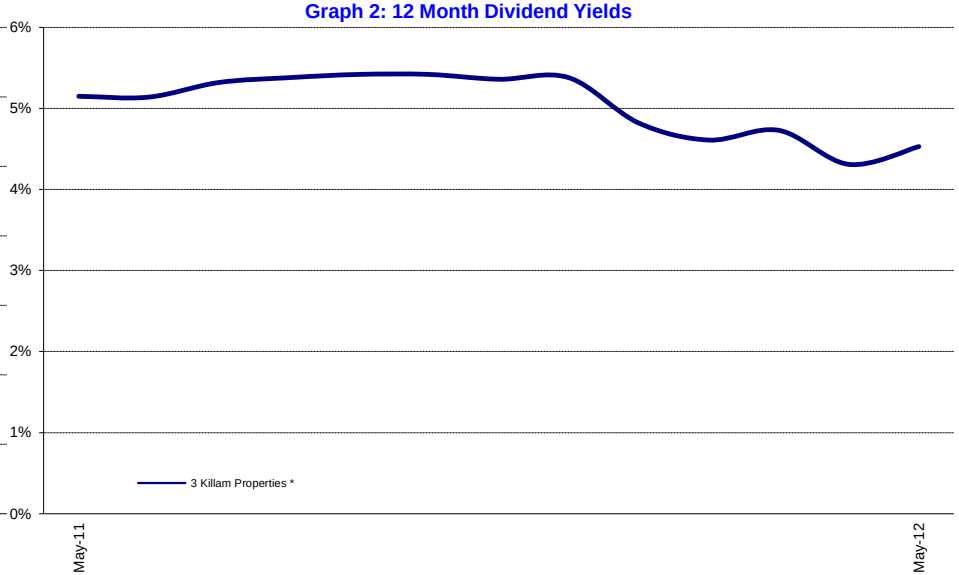
Killam Properties *

Bloomberg: KMP CN Reuters: KMP.TO ISIN: CA4941048700 SNL: KMP-TSX

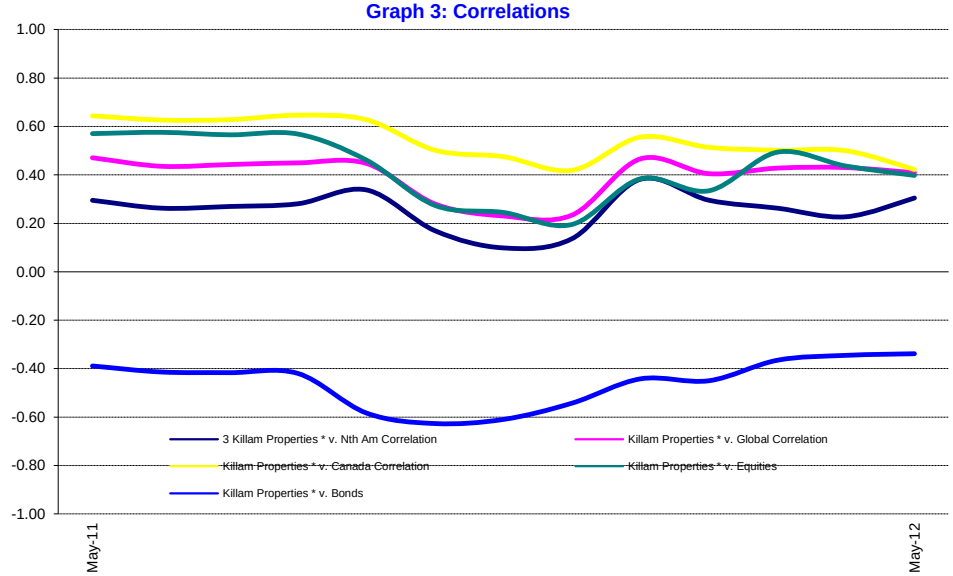
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



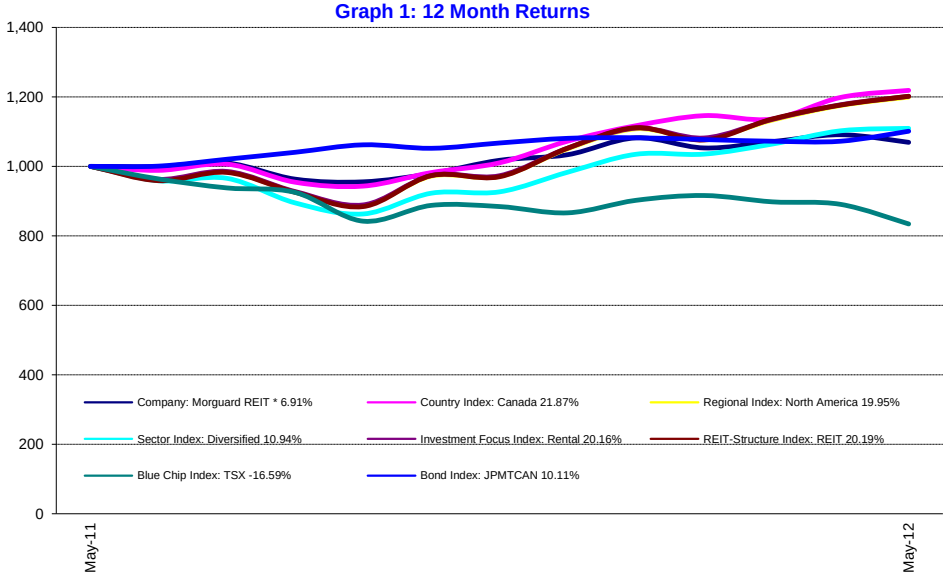
Graph 3: Correlations



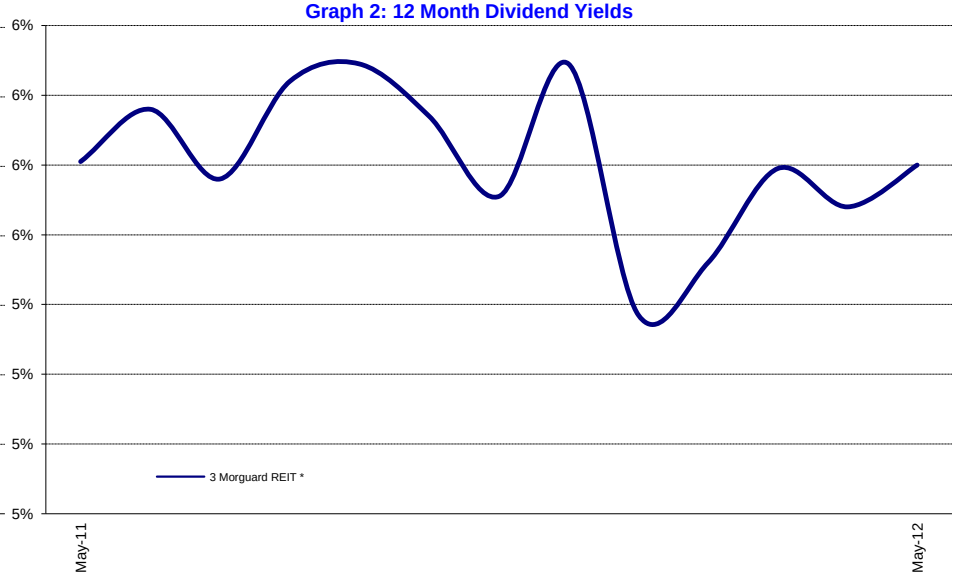
Morguard REIT *

Bloomberg: MRT-U CN Reuters: MRT_u.TO ISIN: CA6179141065 SNL: MRT.UN-TSX

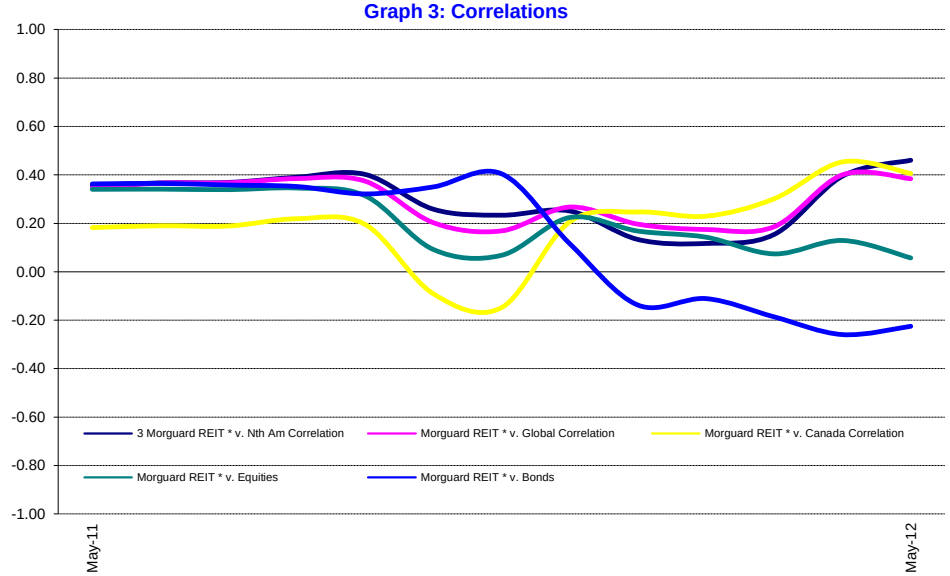
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



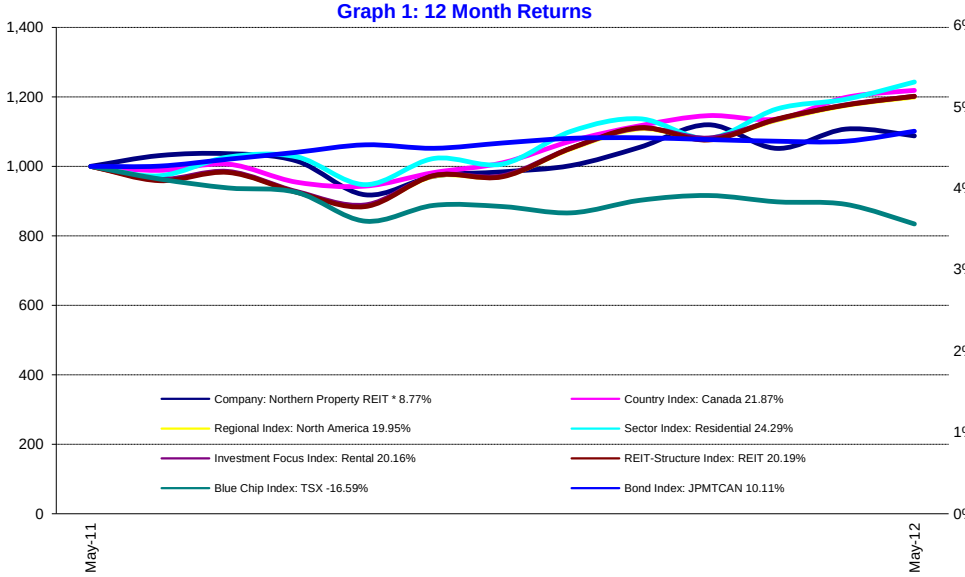
Graph 3: Correlations



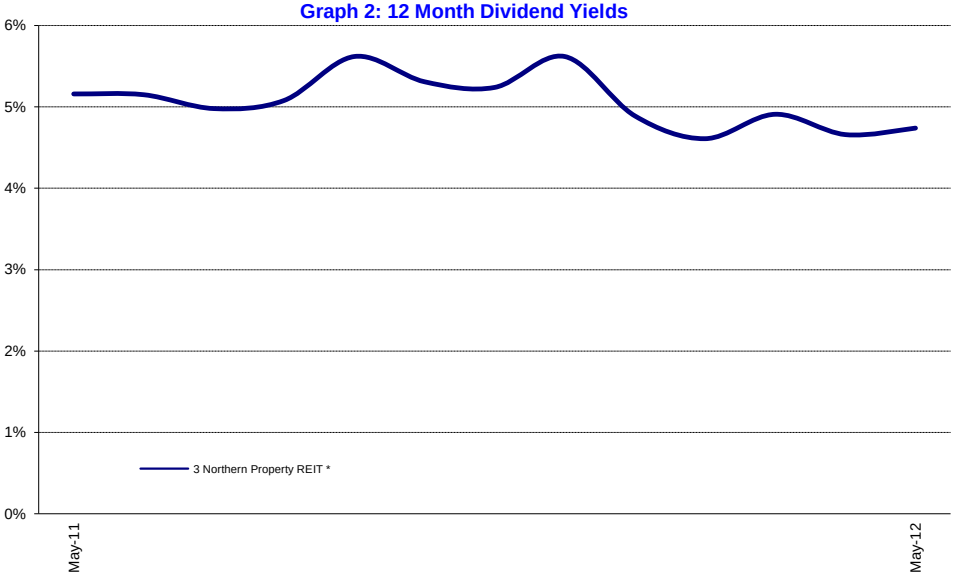
Northern Property REIT *

Bloomberg: NPR-U CN Reuters: NPR_u.TO ISIN: CA66562P1053 SNL: NPR.UN-TSX

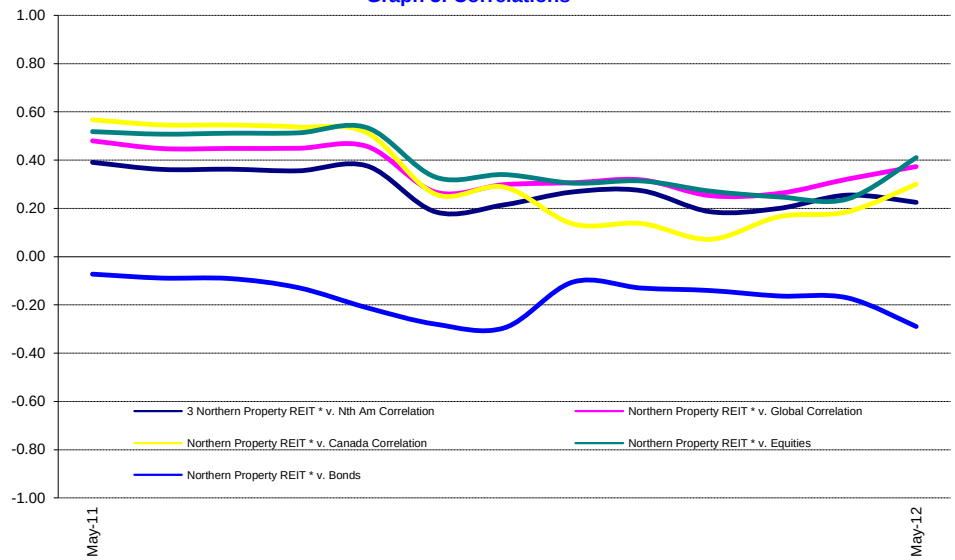
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



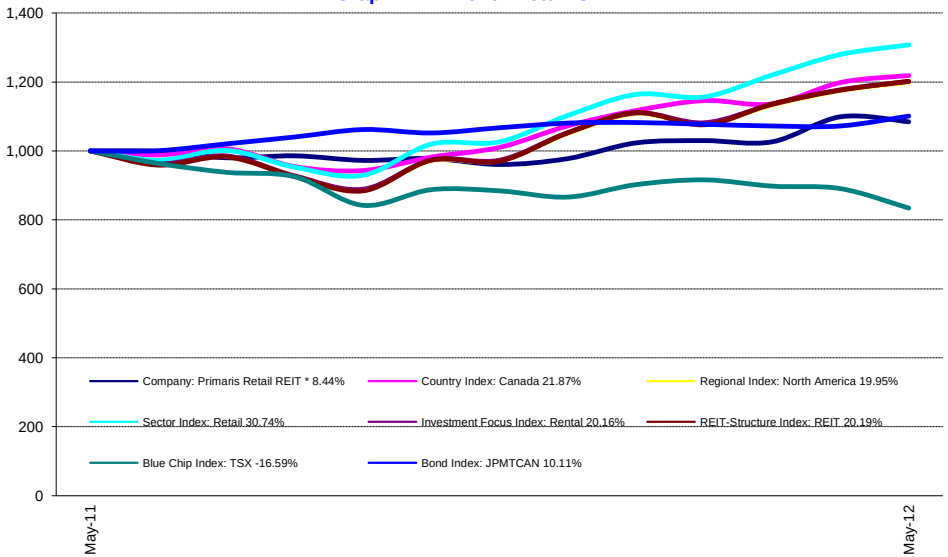
Graph 3: Correlations



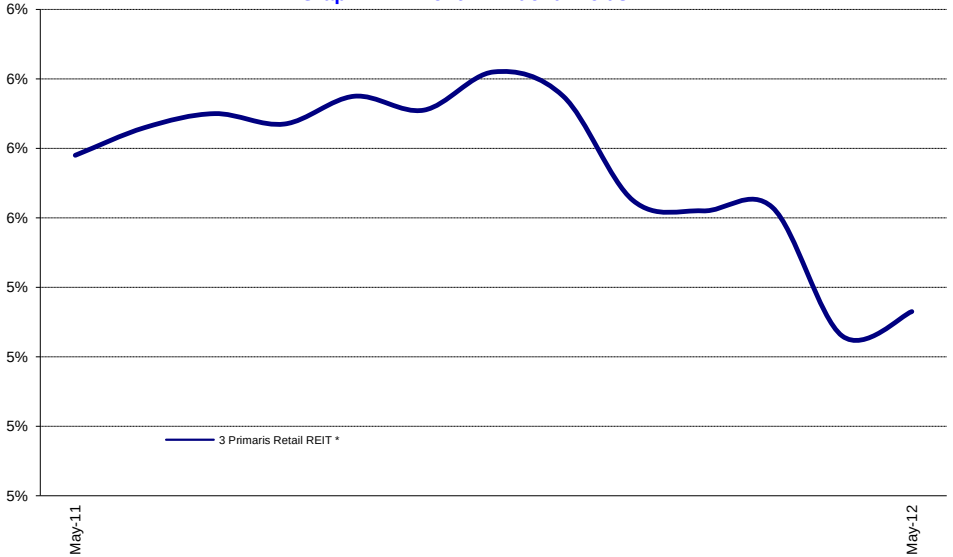
Primaris Retail REIT *

Bloomberg: PMZ-U CN Reuters: PMZ_u.TO ISIN: CA74157U1093 SNL: PMZ.UN-TSX

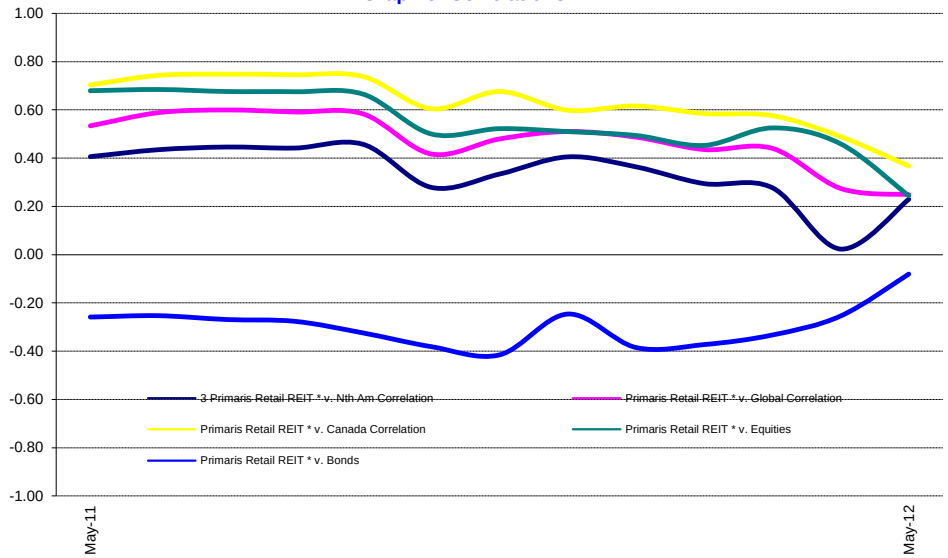
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



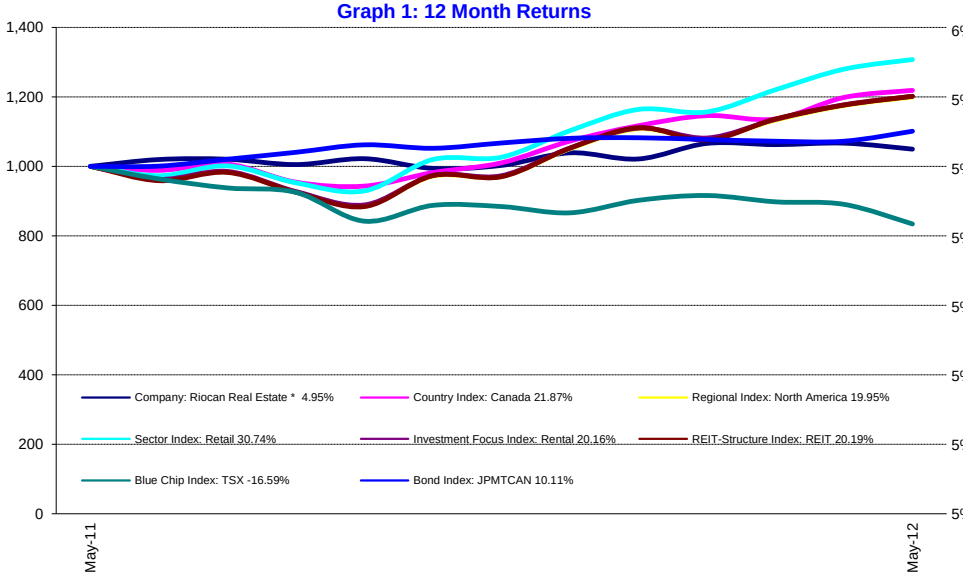
Graph 3: Correlations



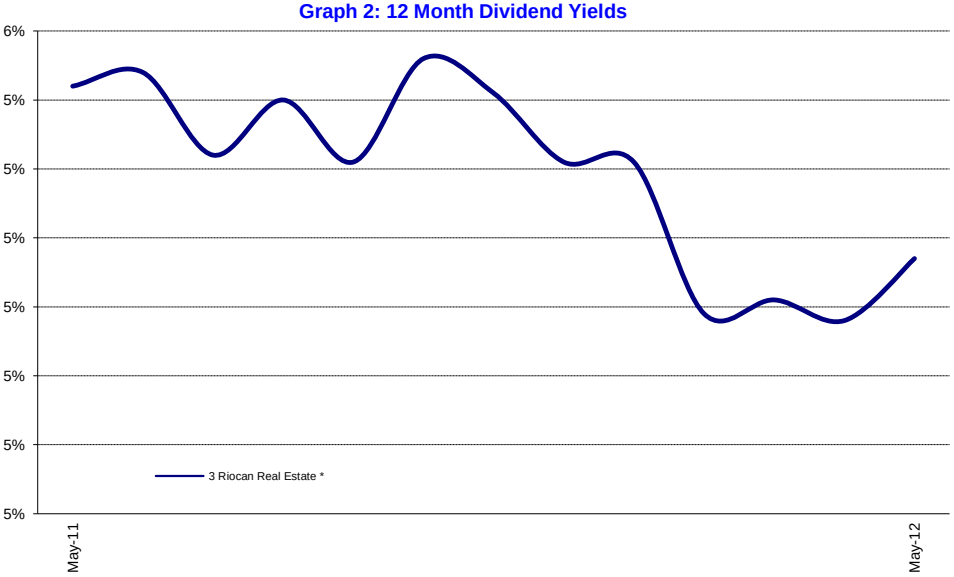
Riocan Real Estate *

Bloomberg: REI-U CN Reuters: REI_u.TO ISIN: CA7669101031 SNL: REI.UN-TSX

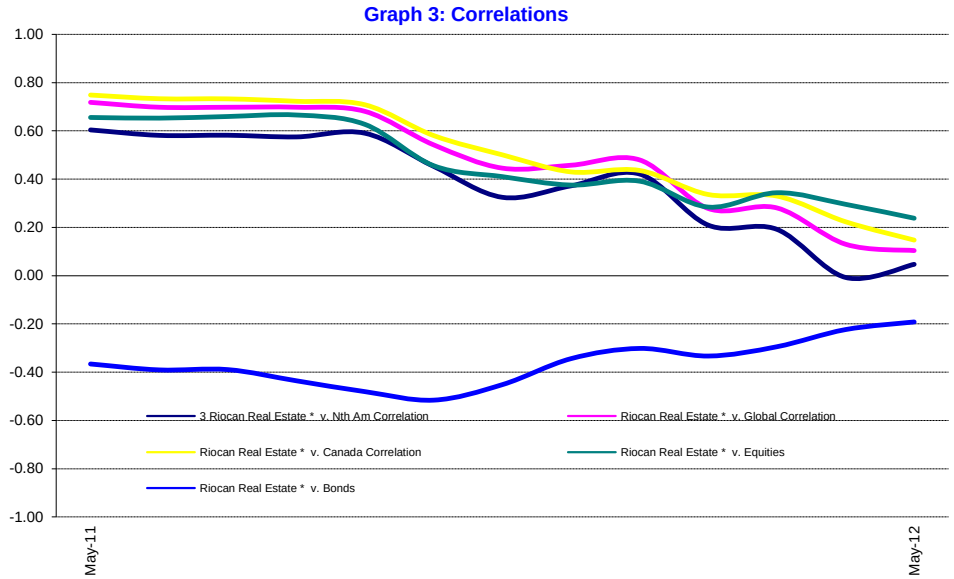
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

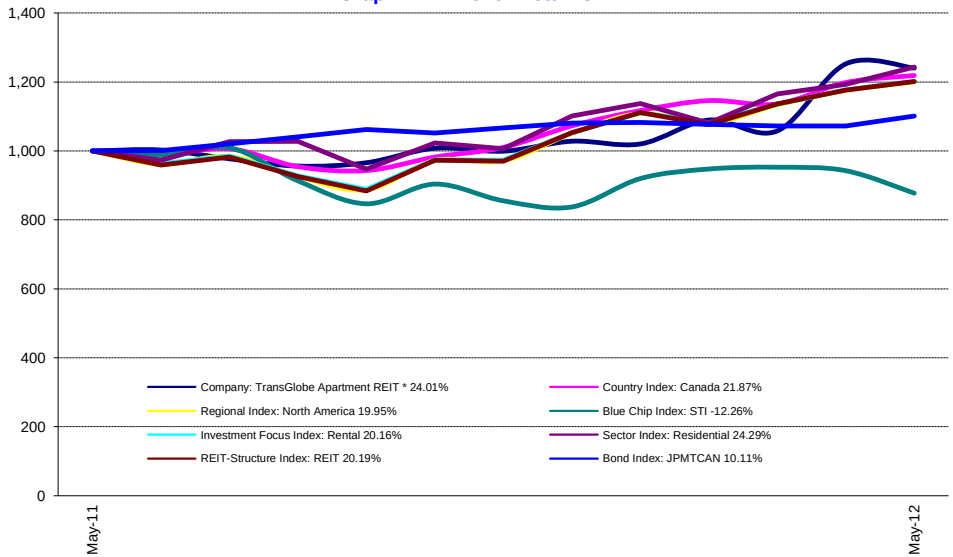


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

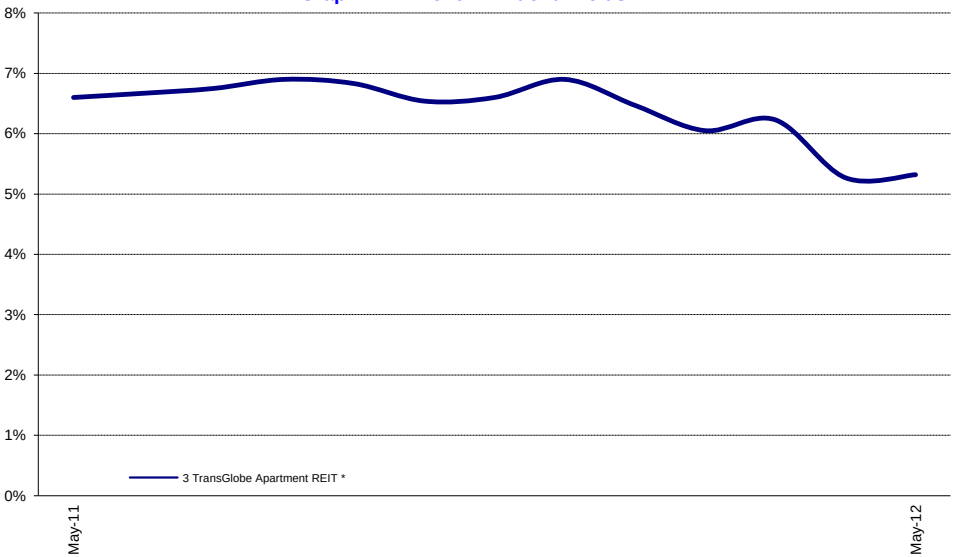
TransGlobe Apartment REIT *

Bloomberg: TGA-U CN Reuters: TGA_u.TO ISIN: CA89367A1075 SNL: TGA.UN-TSX

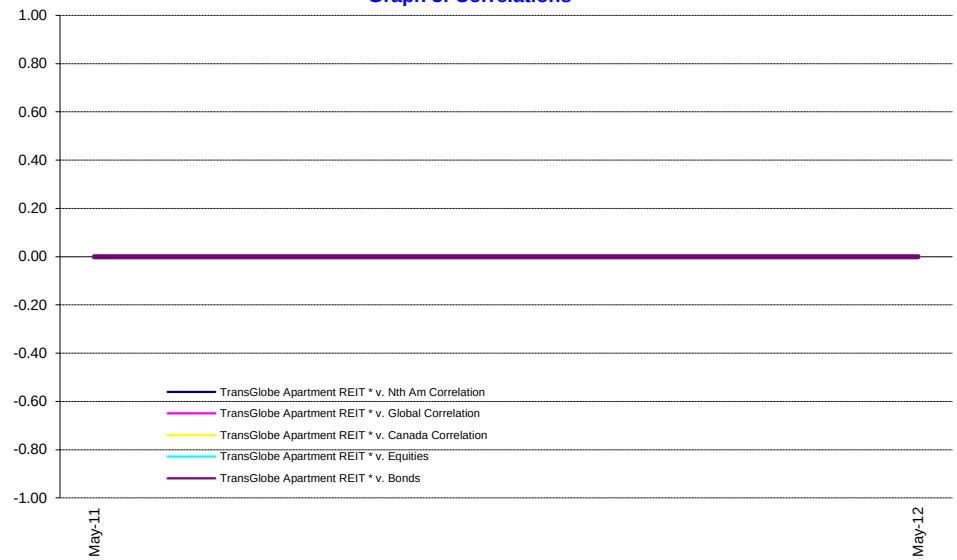
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations



Section 3.2

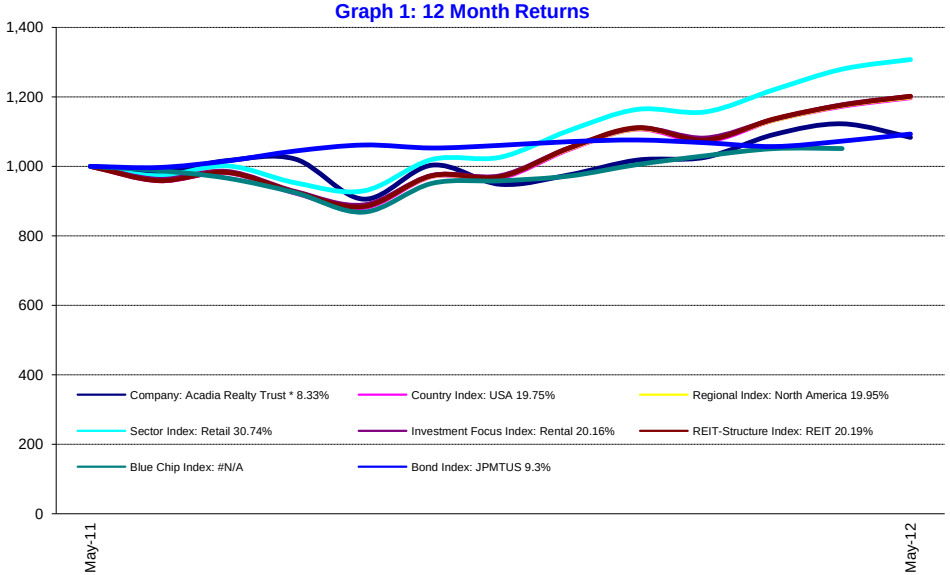
United States

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

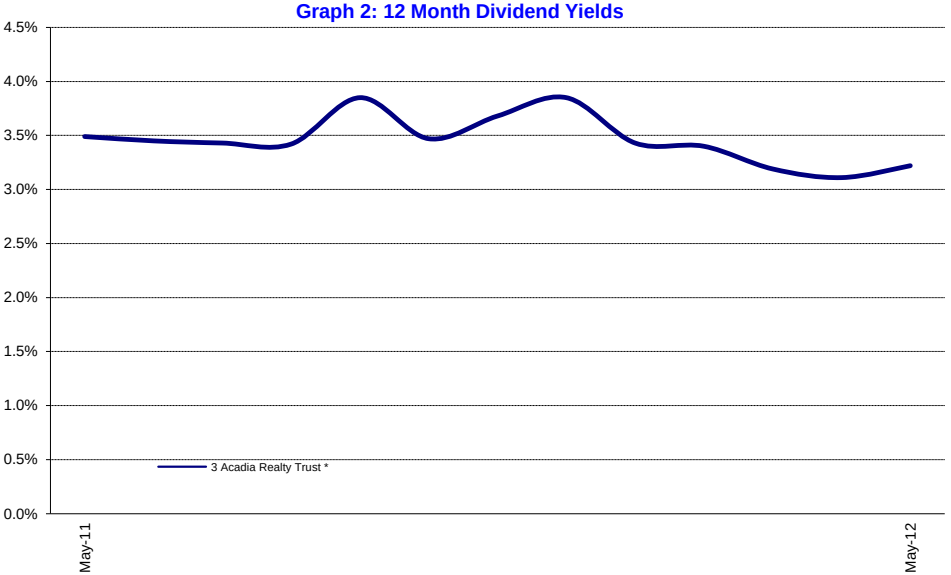
Acadia Realty Trust *

Bloomberg: AKR US Reuters: AKR.N ISIN: US0042391096 SNL: AKR-US

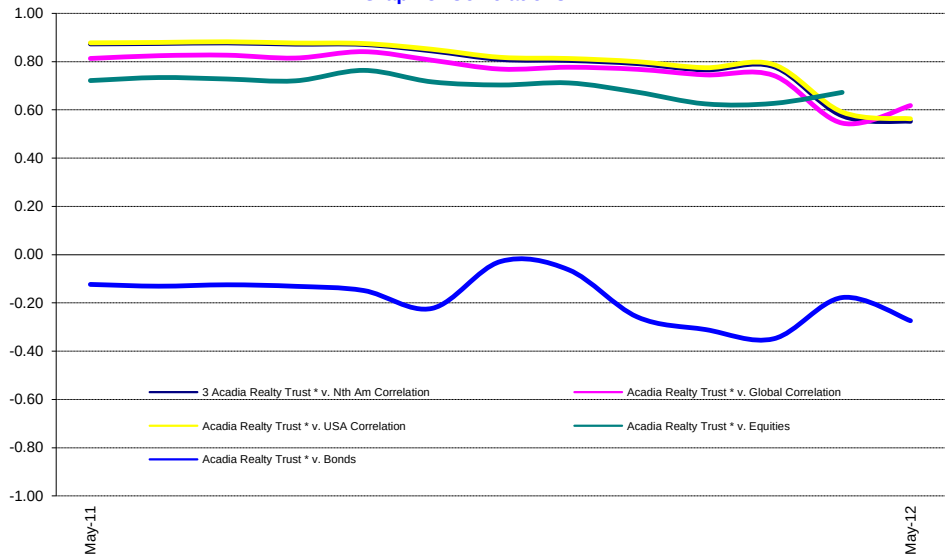
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



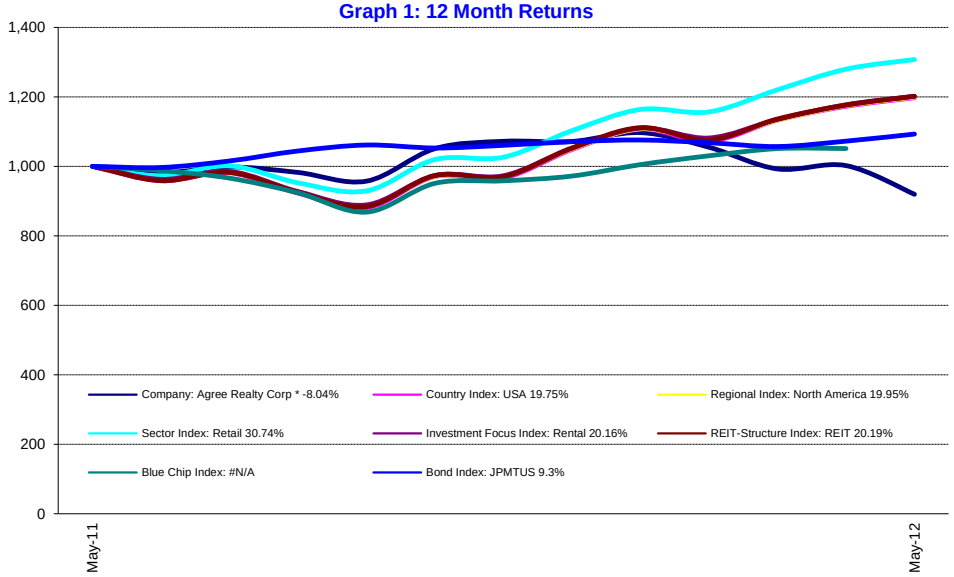
Graph 3: Correlations



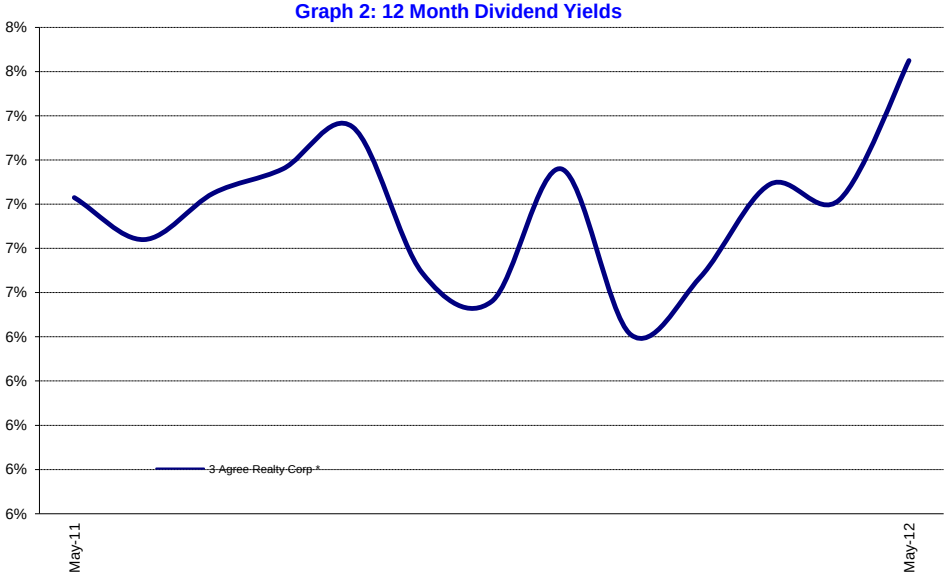
Agree Realty Corp *

Bloomberg: ADC US Reuters: ADC.N ISIN: US0084921008 SNL: ADC-US

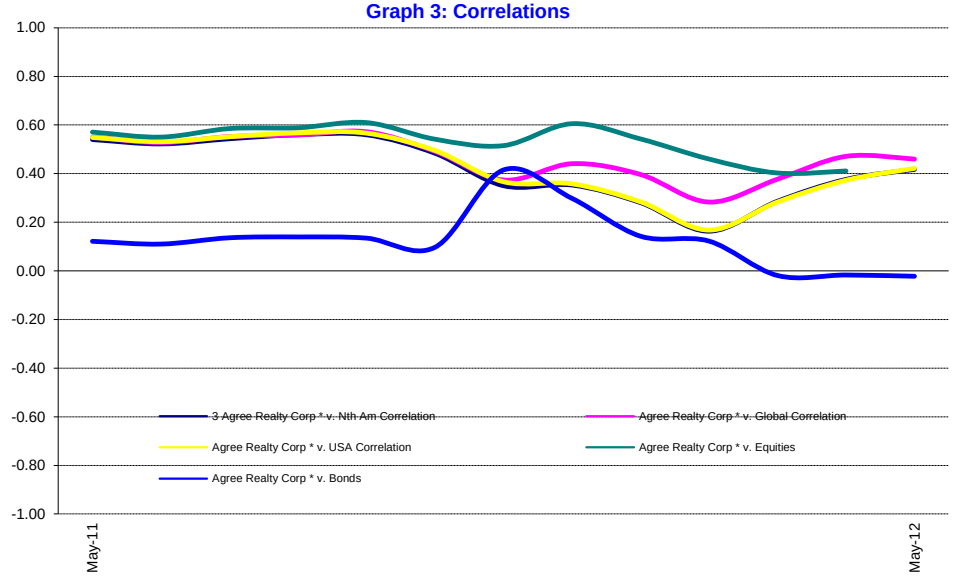
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



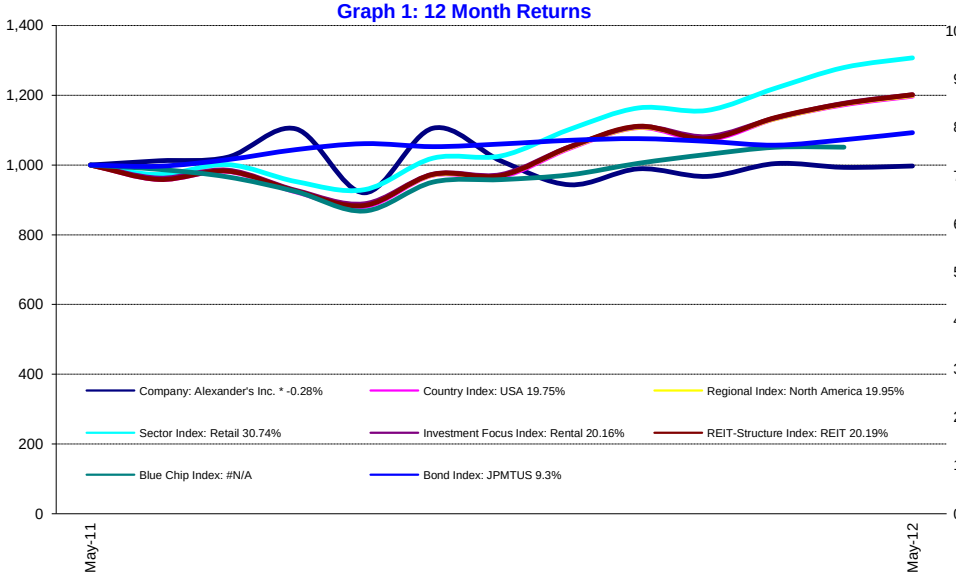
Graph 3: Correlations



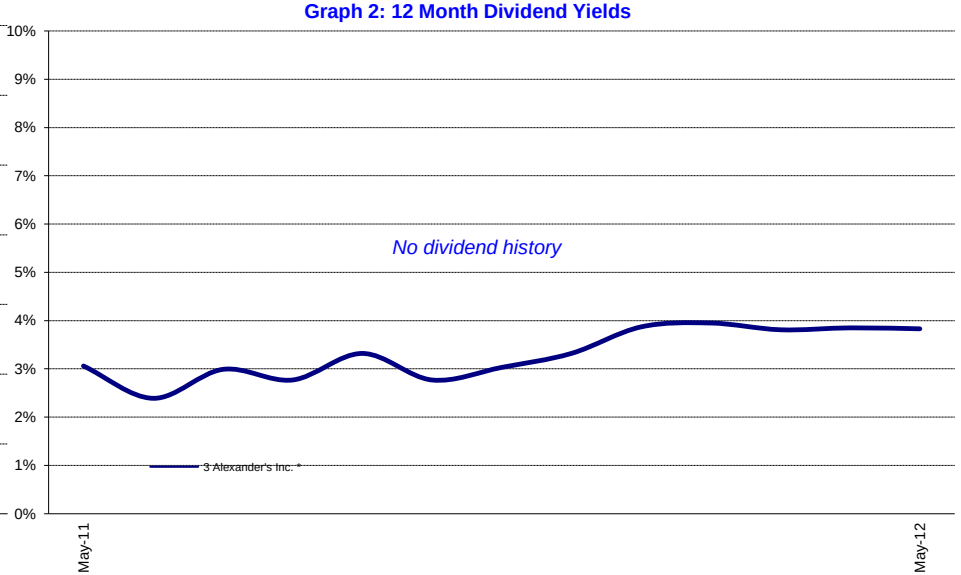
Alexander's Inc. *

Bloomberg: ALX US Reuters: ALX.N ISIN: US0147521092 SNL: ALX-US

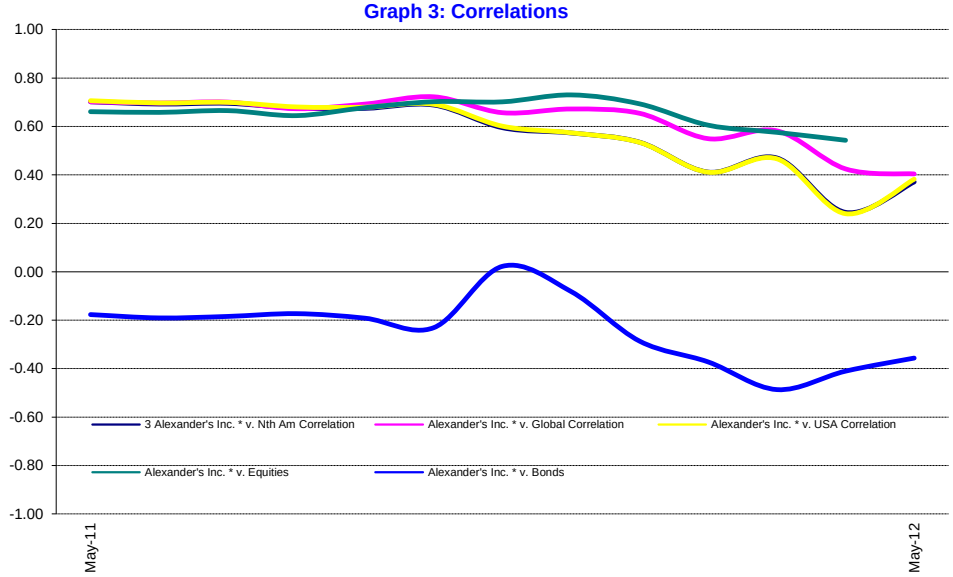
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



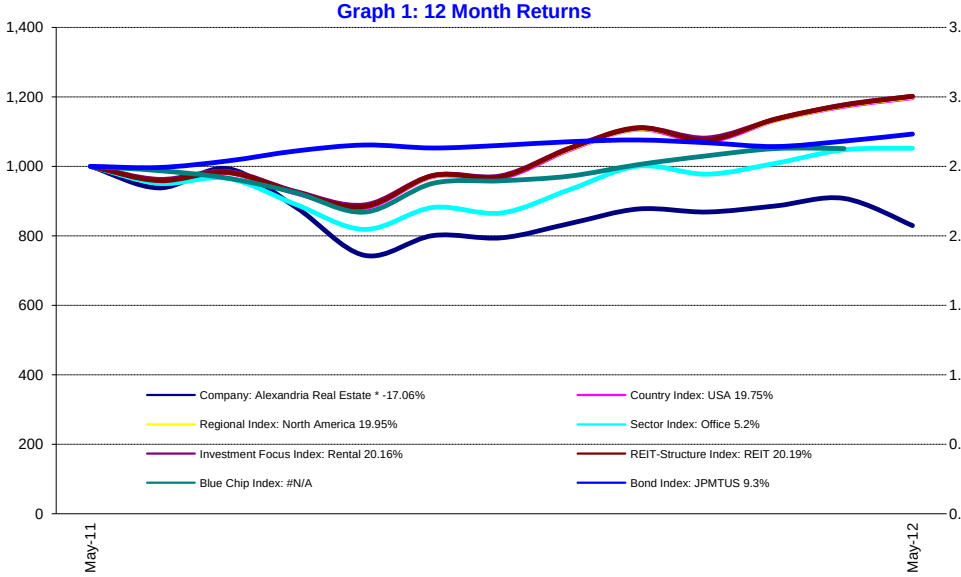
Graph 3: Correlations



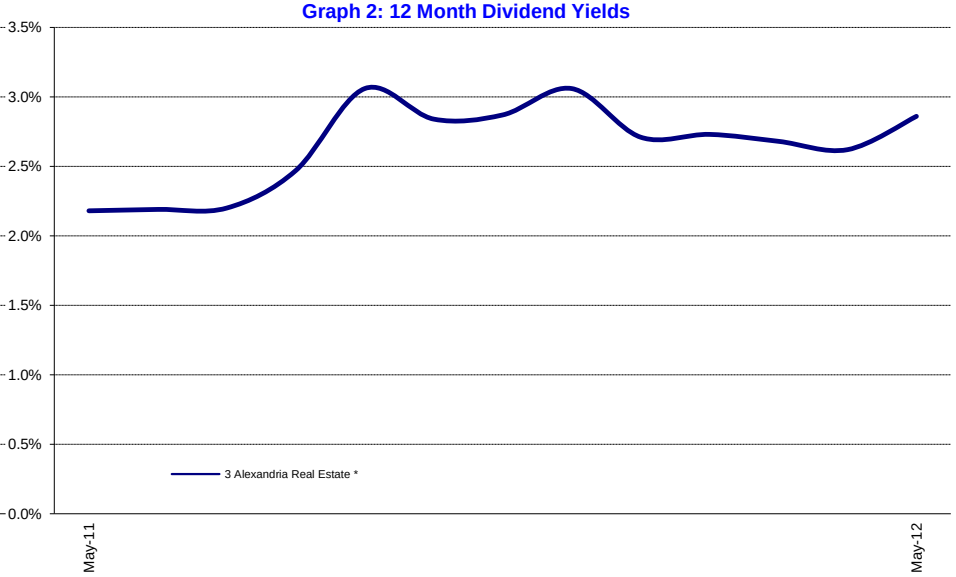
Alexandria Real Estate *

Bloomberg: ARE US Reuters: ARE.N ISIN: FI0009006829 SNL: ARE-US

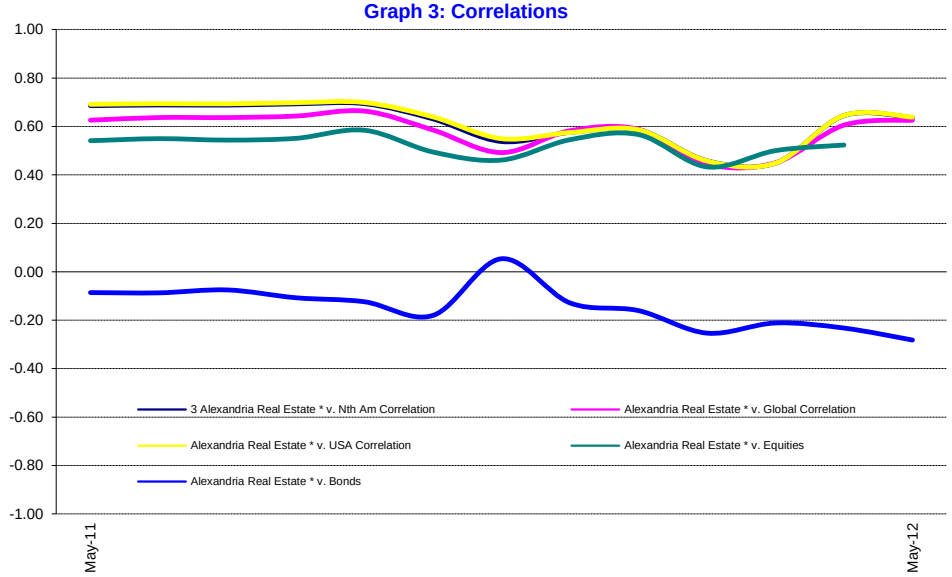
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



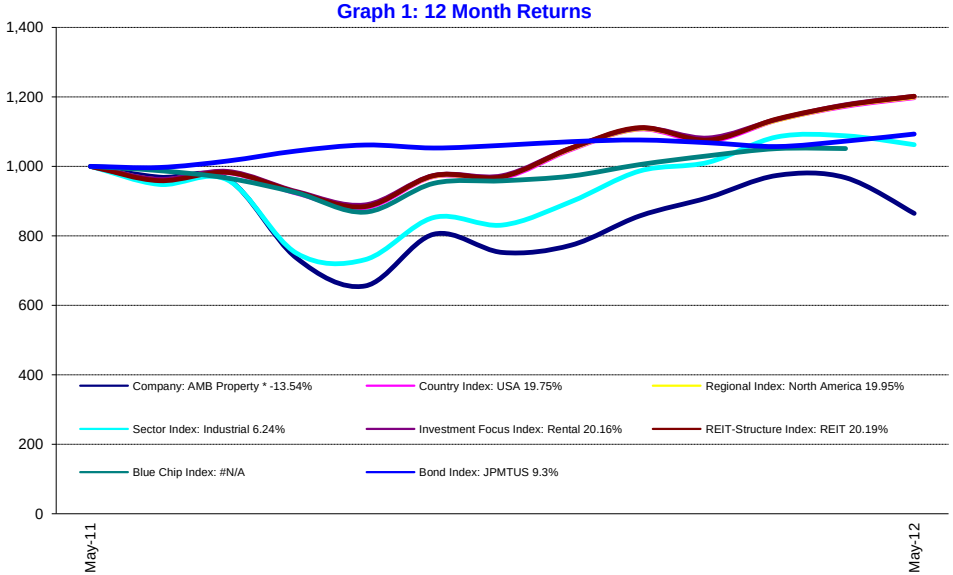
Graph 3: Correlations



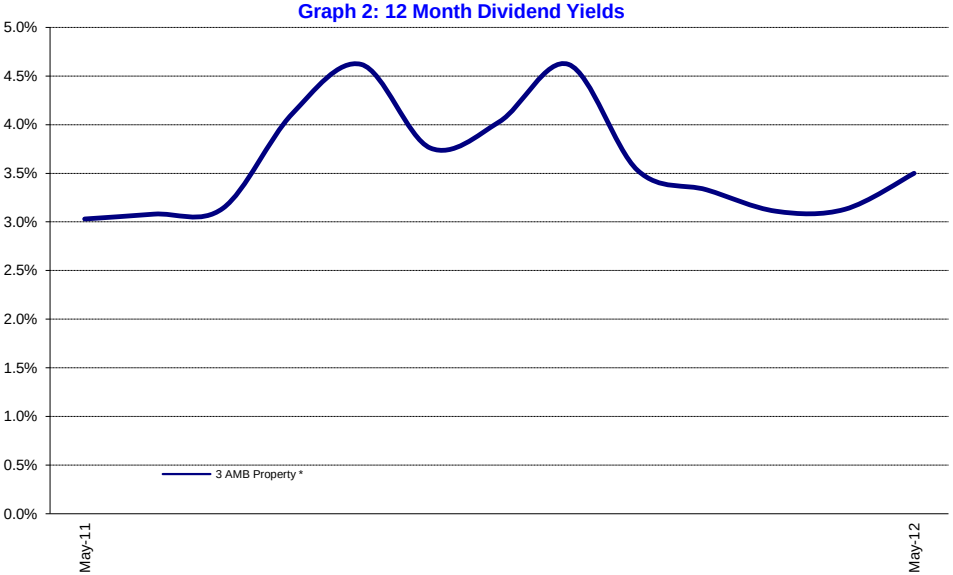
AMB Property *

Bloomberg: AMB US Reuters: AMB.N ISIN: US74340W1036 SNL: AMB-US

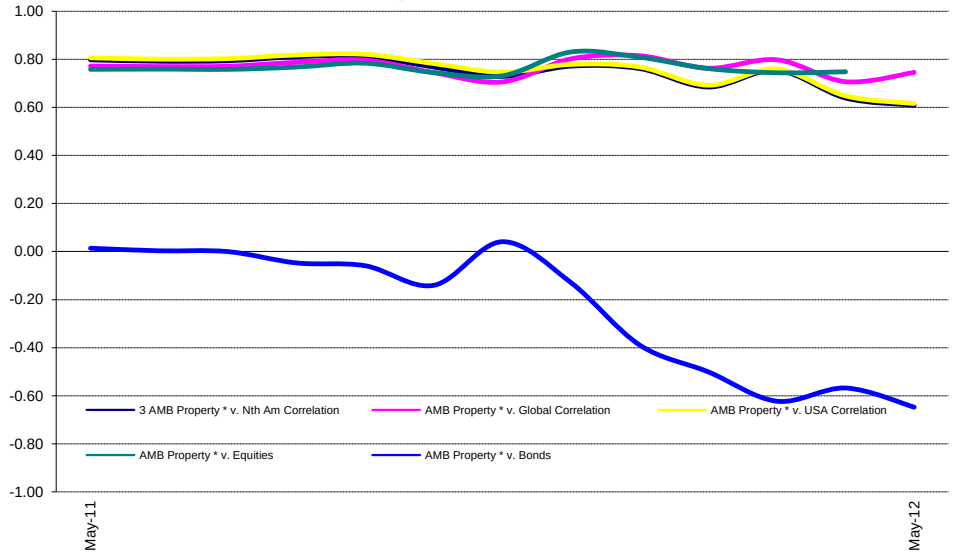
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



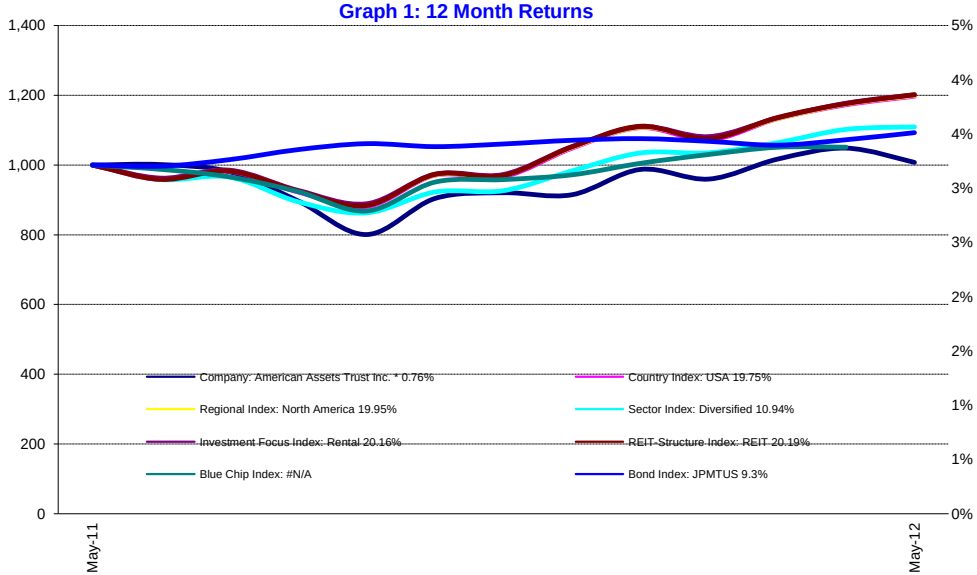
Graph 3: Correlations



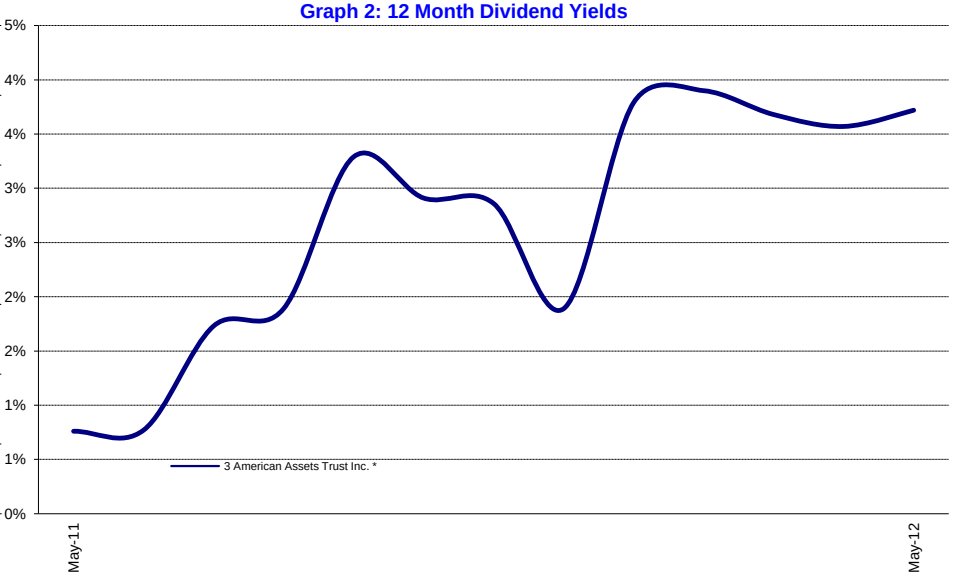
American Assets Trust Inc. *

Bloomberg: AAT US Reuters: AAT.N ISIN: US0240131047 SNL: AAT-US

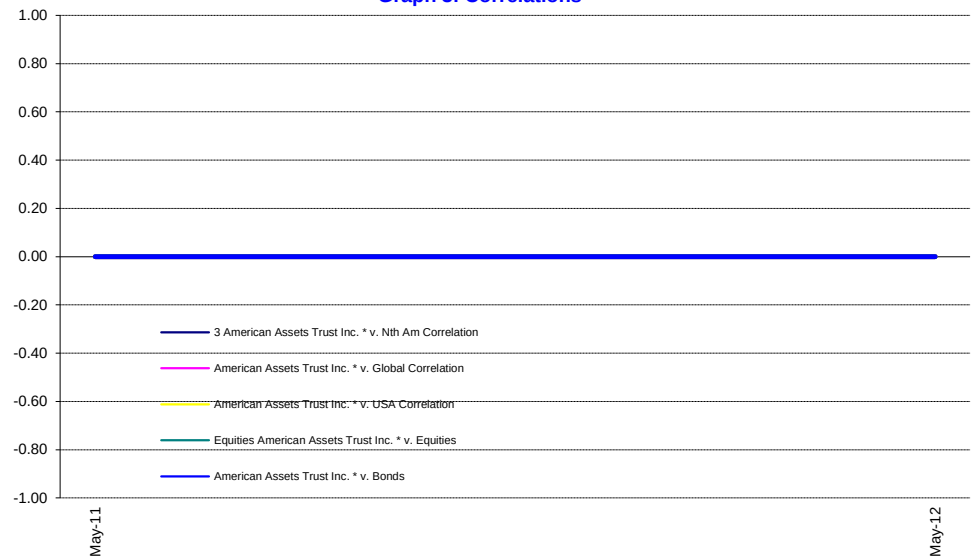
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



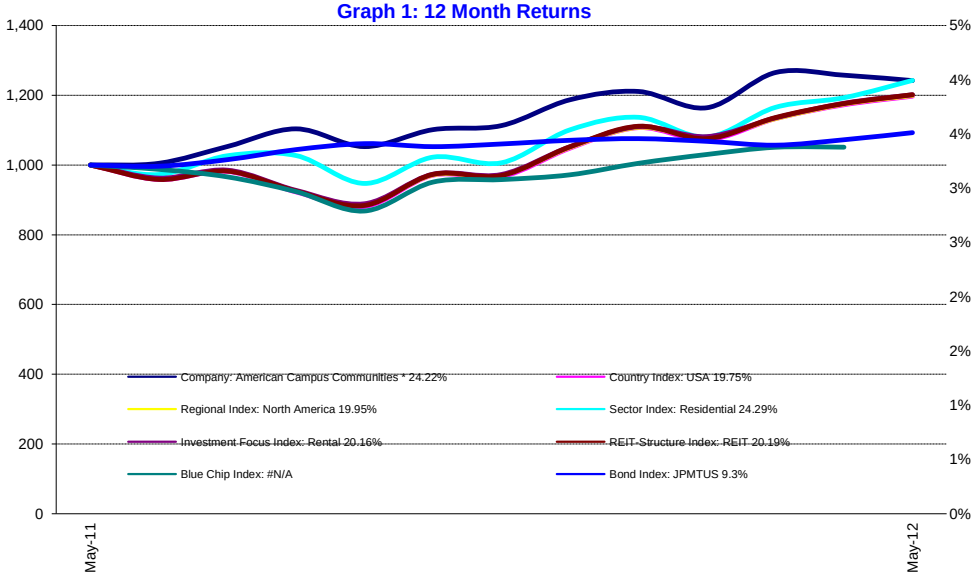
Graph 3: Correlations



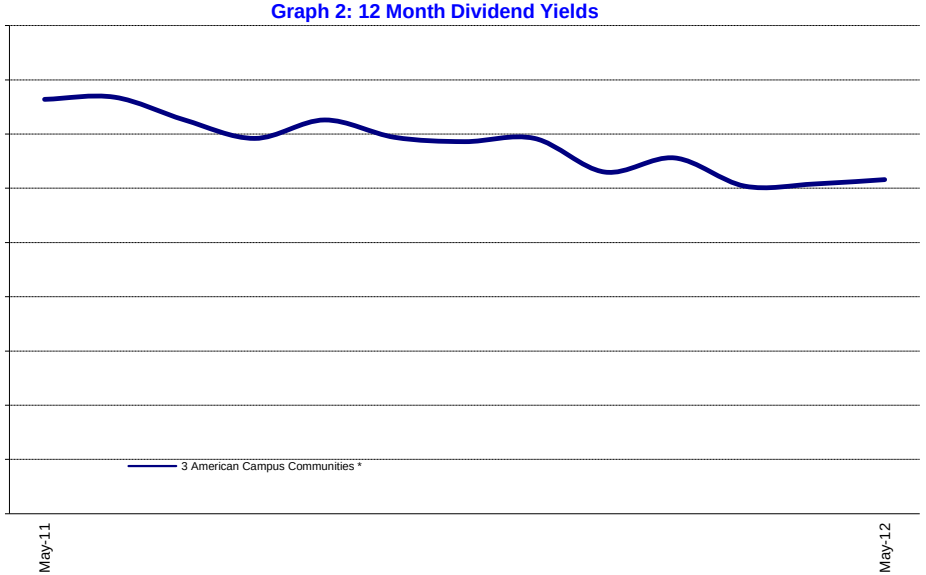
American Campus Communities *

Bloomberg: ACC US Reuters: ACC.N ISIN: US0248351001 SNL: ACC-US

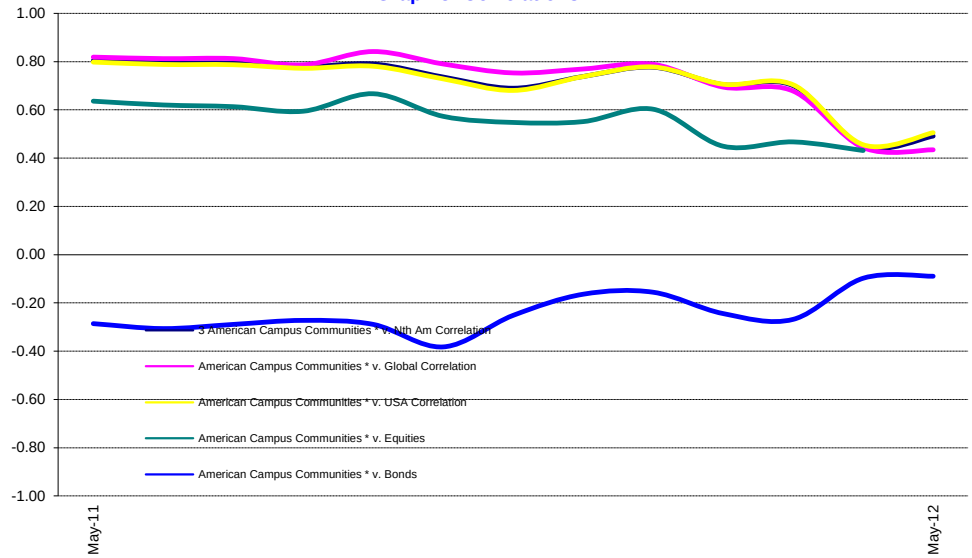
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

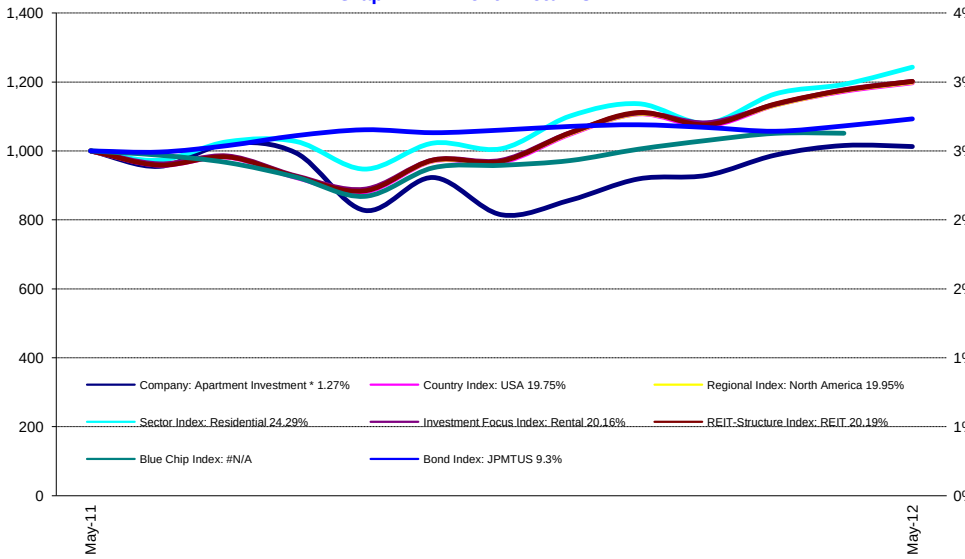


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

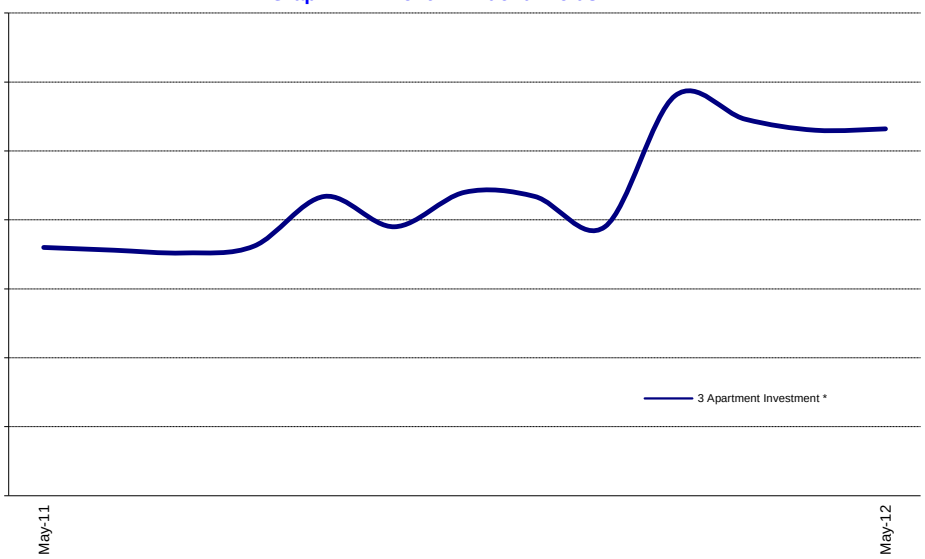
Apartment Investment *

Bloomberg: AIV US Reuters: AIV.N ISIN: US03748R1014 SNL: AIV-US

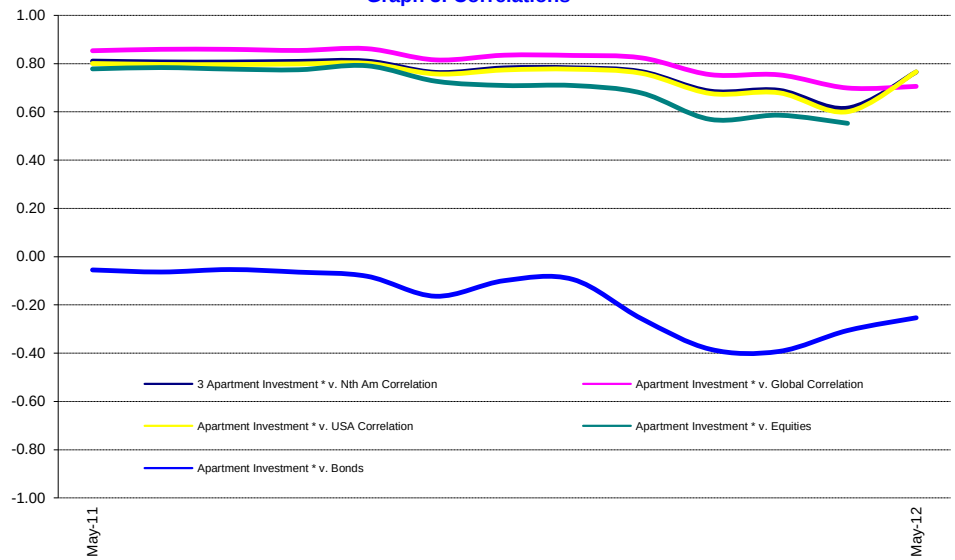
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



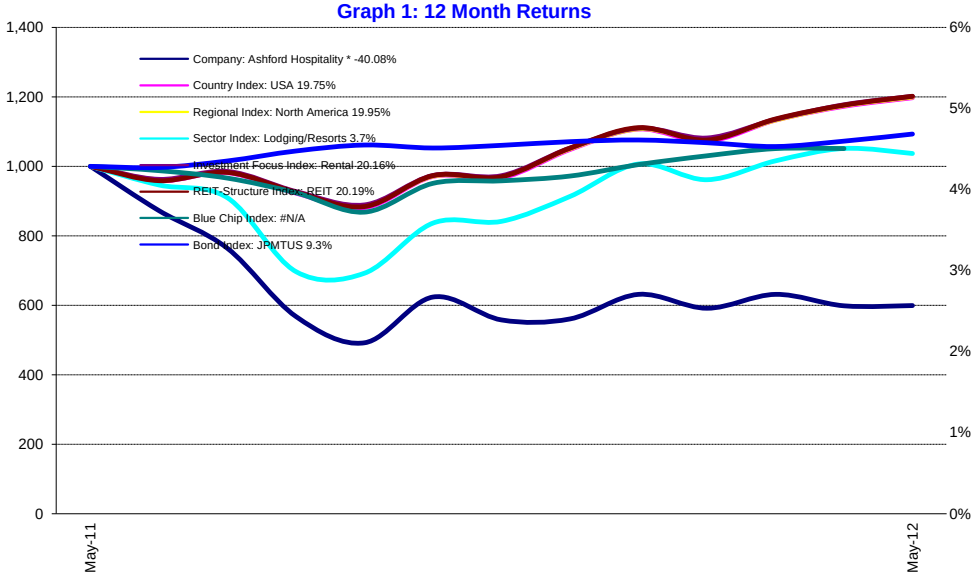
Graph 3: Correlations



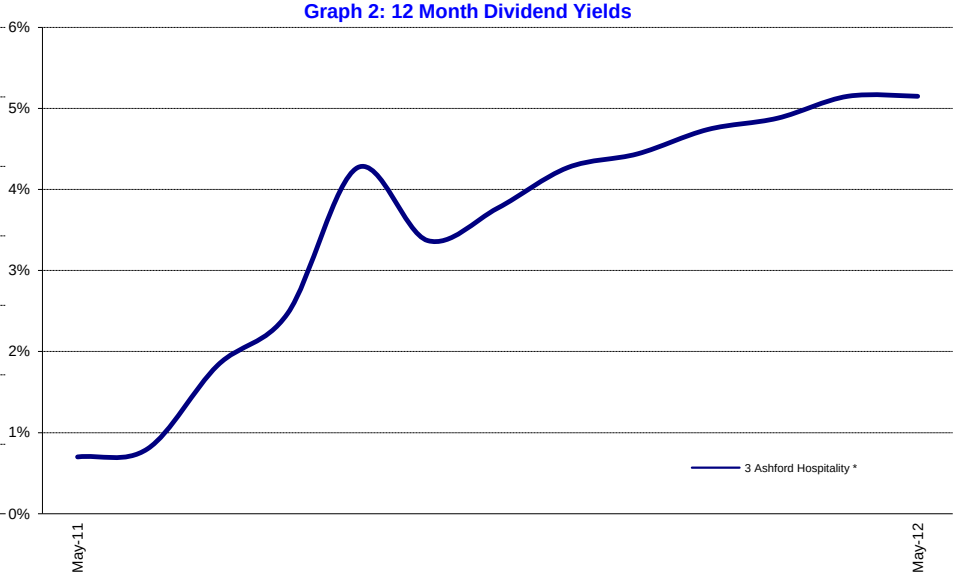
Ashford Hospitality *

Bloomberg: AHT US Reuters: AHT.N ISIN: US0441031095 SNL: AHT-US

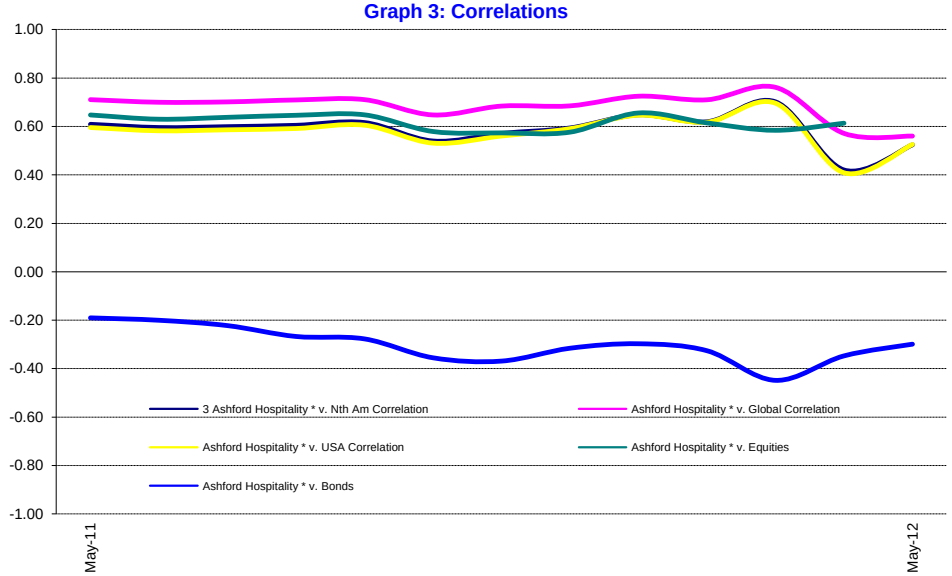
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

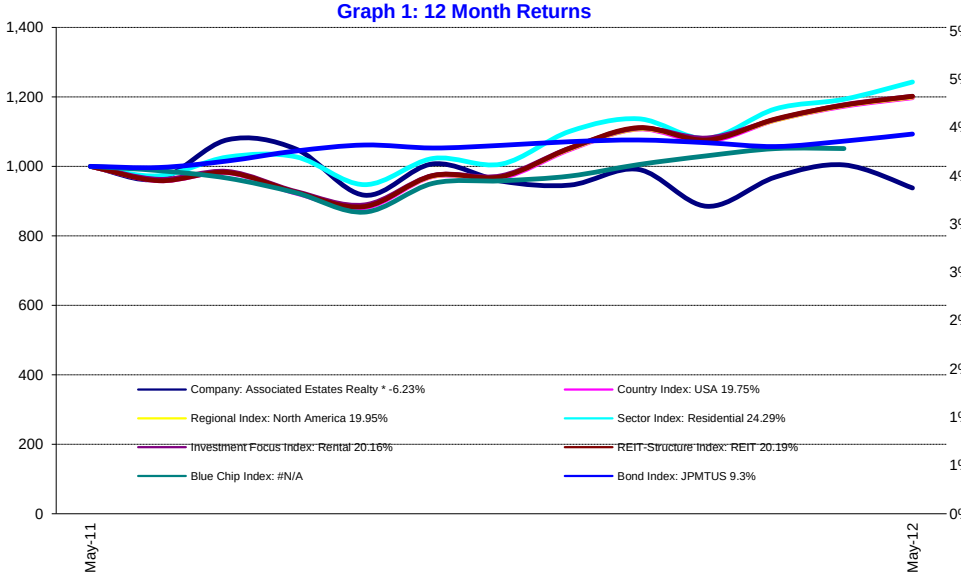


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

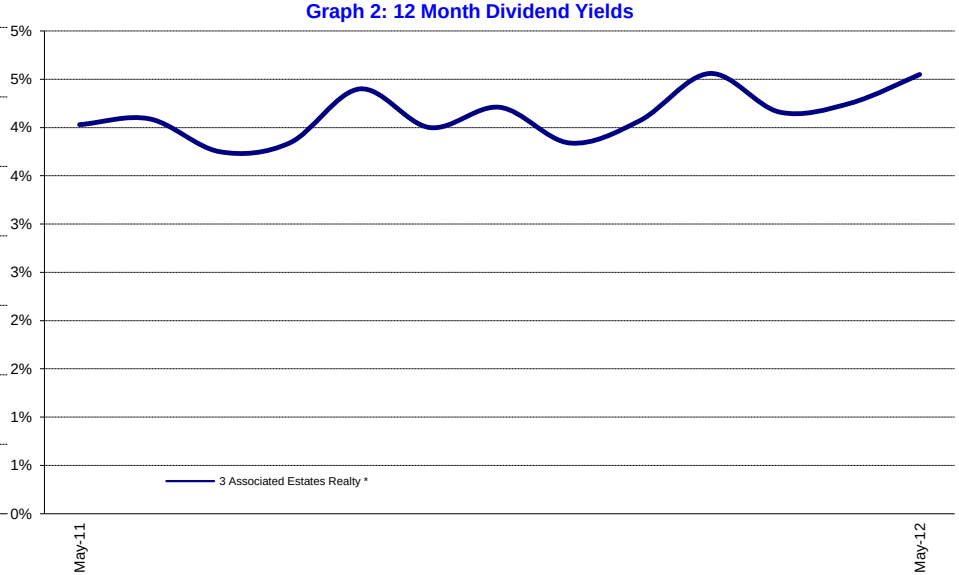
Associated Estates Realty *

Bloomberg: AEC US Reuters: AEC.N ISIN: US0456041054 SNL: AEC-US

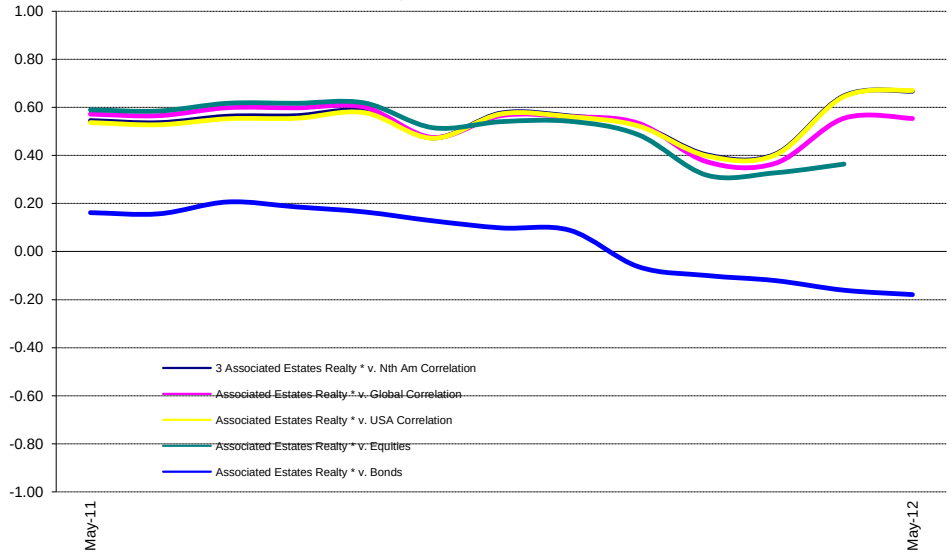
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



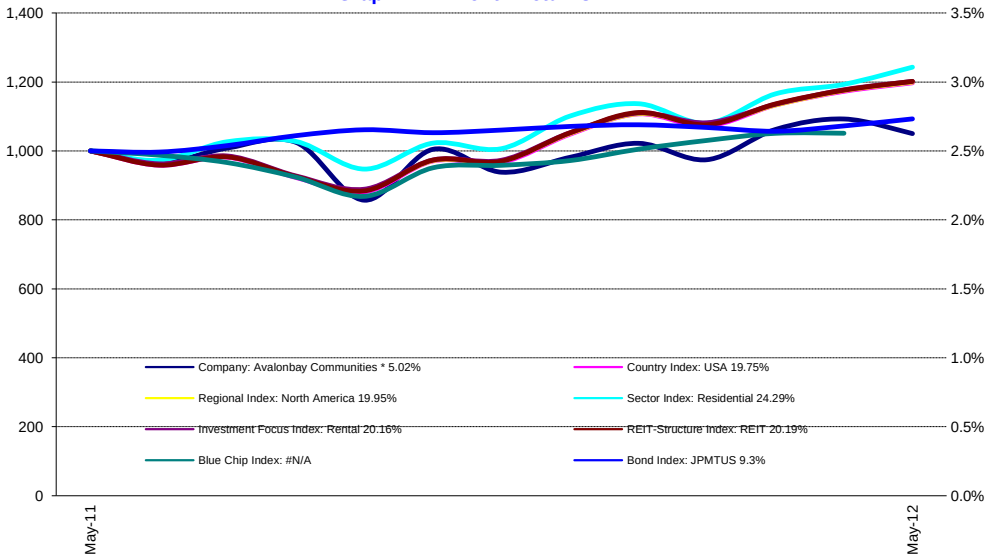
Graph 3: Correlations



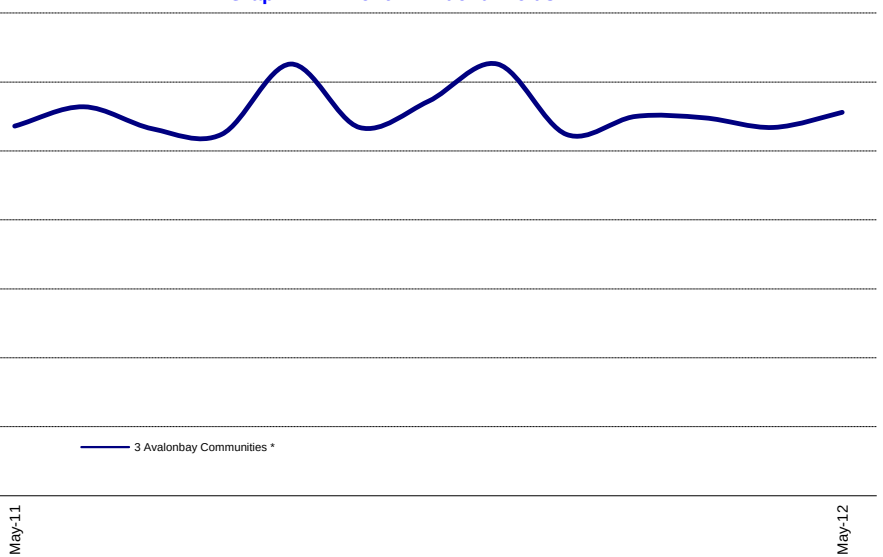
Avalonbay Communities *

Bloomberg: AVB US Reuters: AVB.N ISIN: US0534841012 SNL: AVB-US

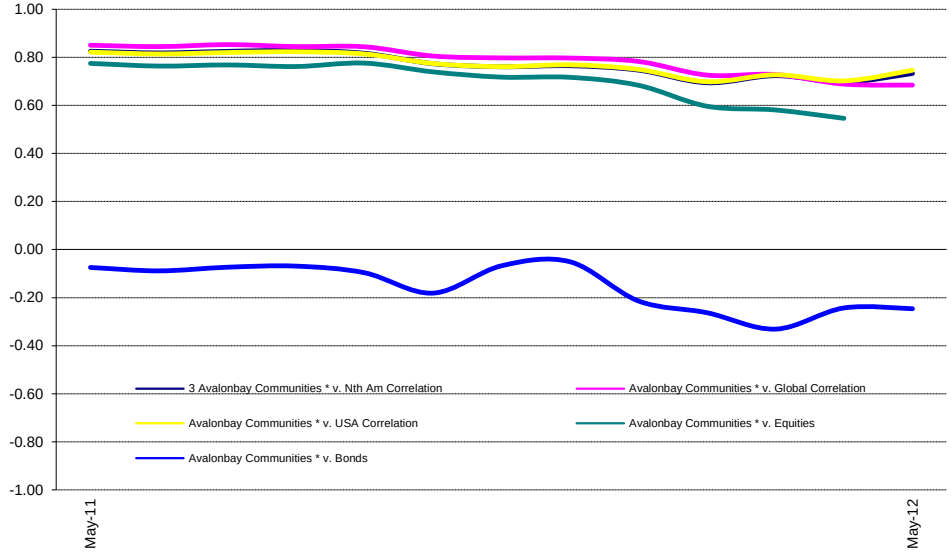
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



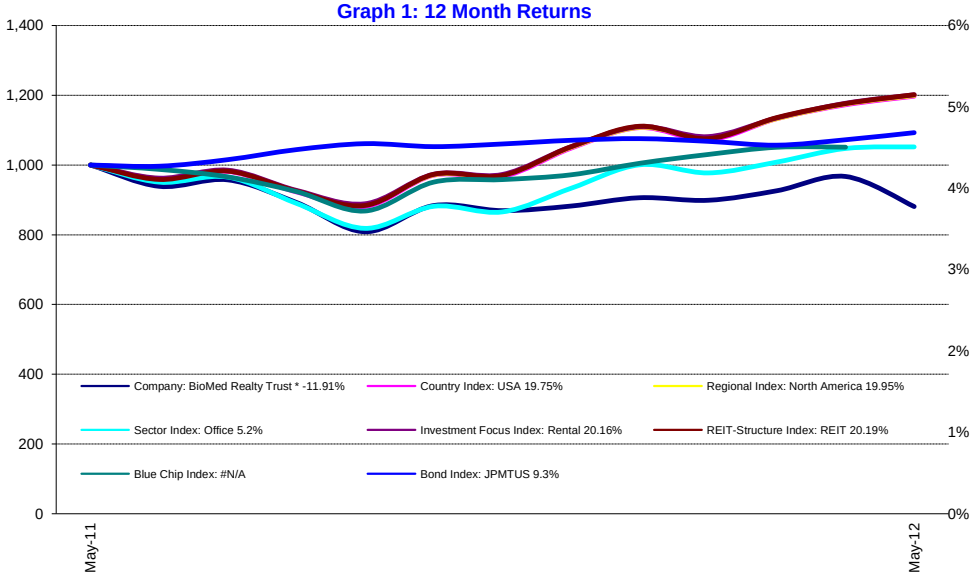
Graph 3: Correlations



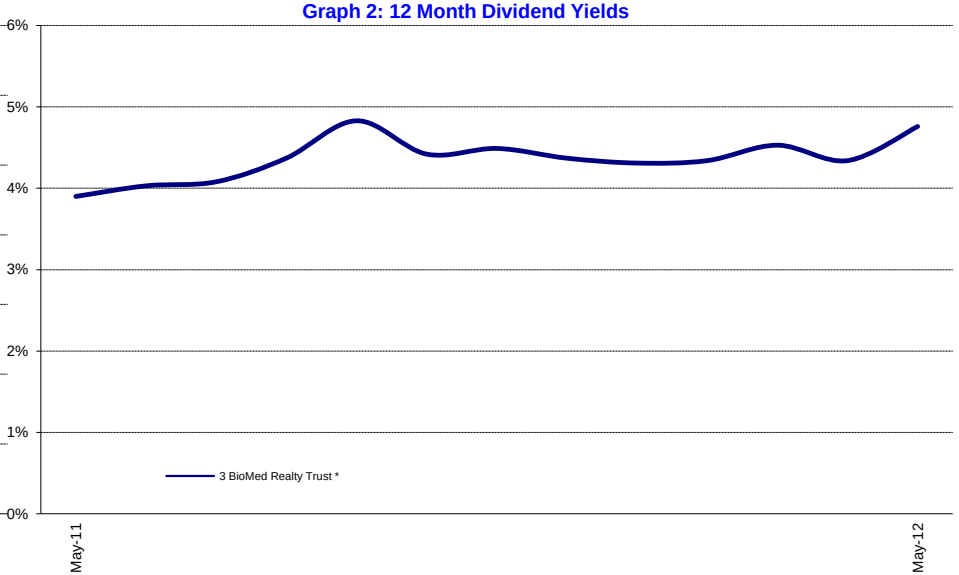
BioMed Realty Trust *

Bloomberg: BMR US Reuters: BMR.N ISIN: US09063H1077 SNL: BMR-US

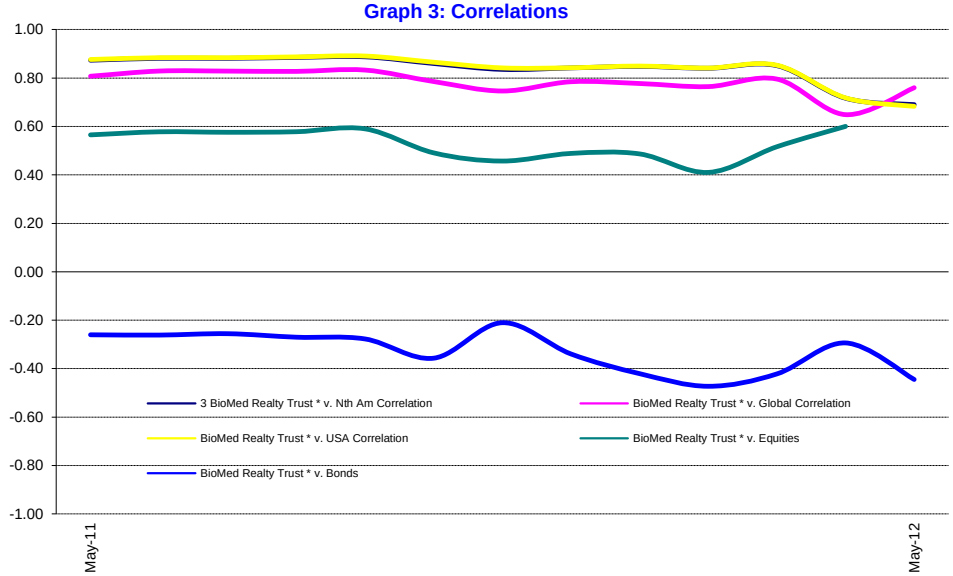
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

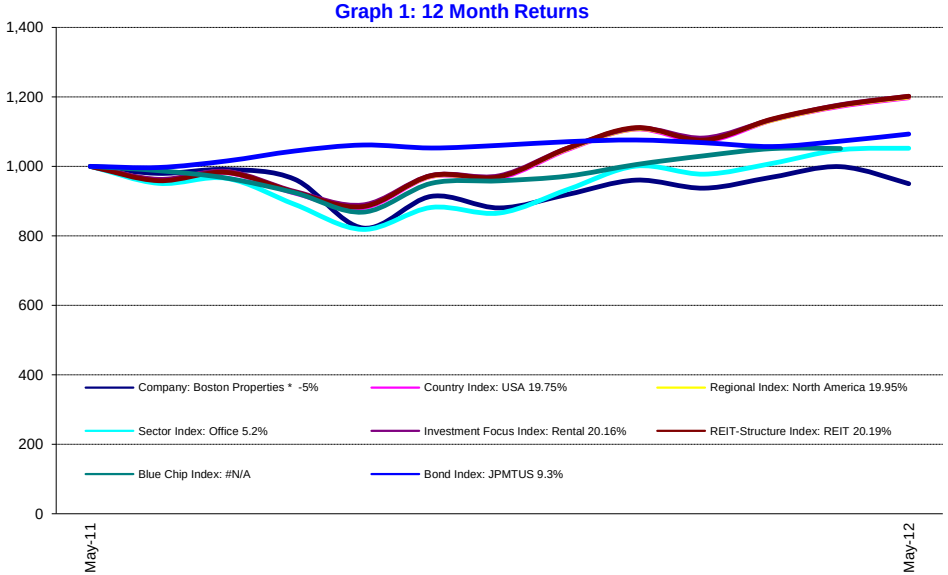


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

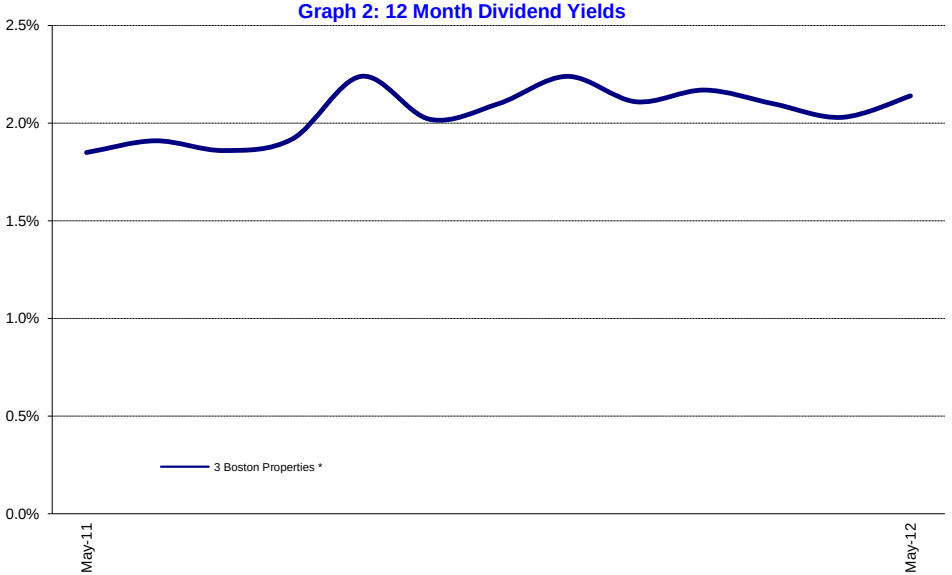
Boston Properties *

Bloomberg: BXP US Reuters: BXP.N ISIN: US1011211018 SNL: BXP-US

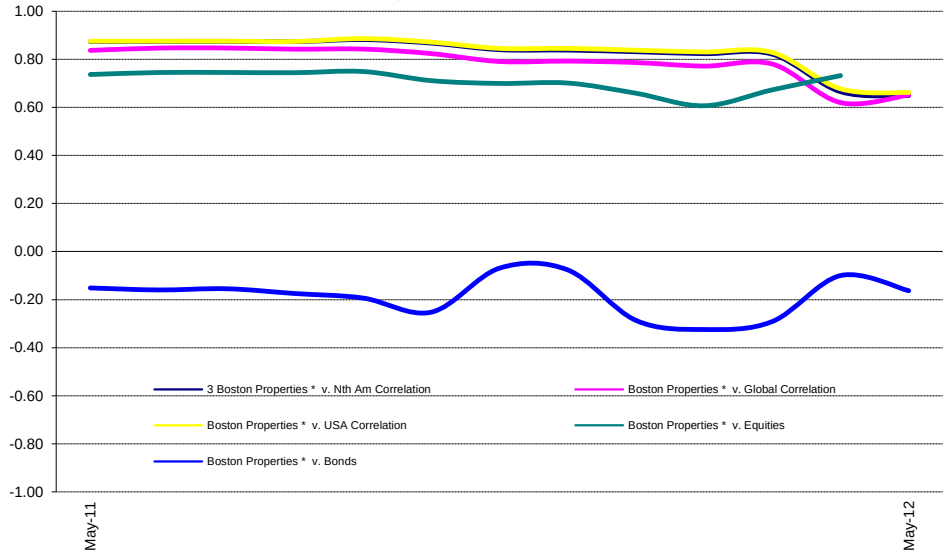
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

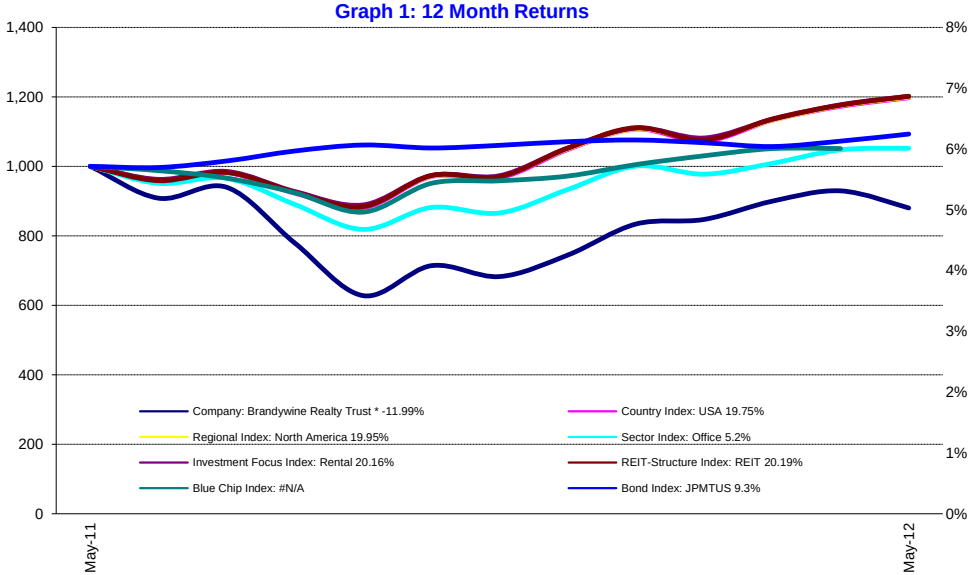


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

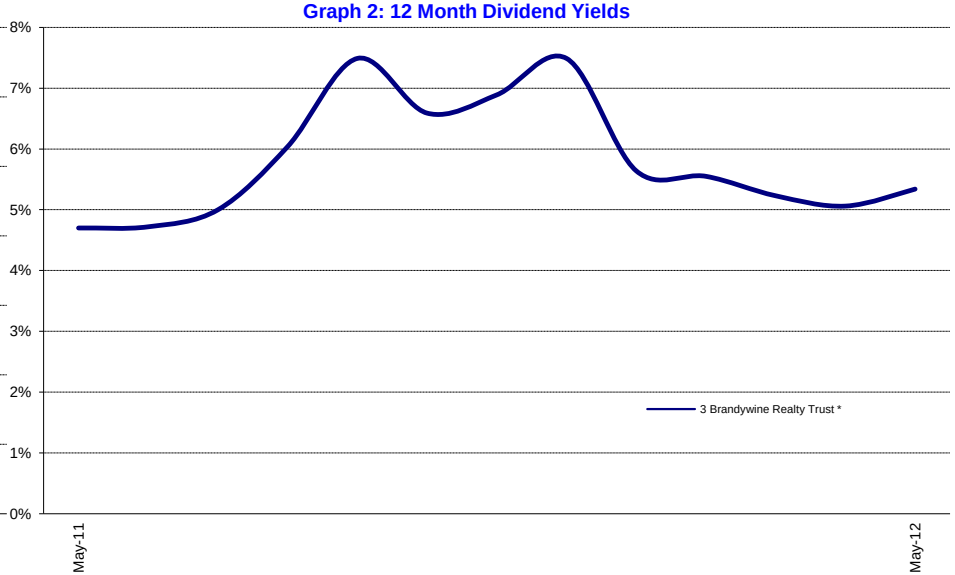
Brandywine Realty Trust *

Bloomberg: BDN US Reuters: BDN.N ISIN: US1053682035 SNL: BDN-US

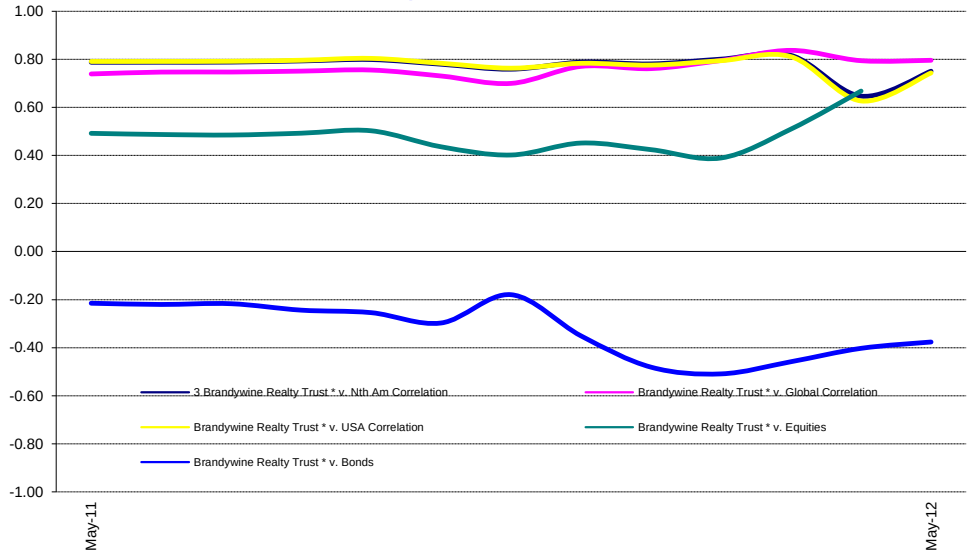
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



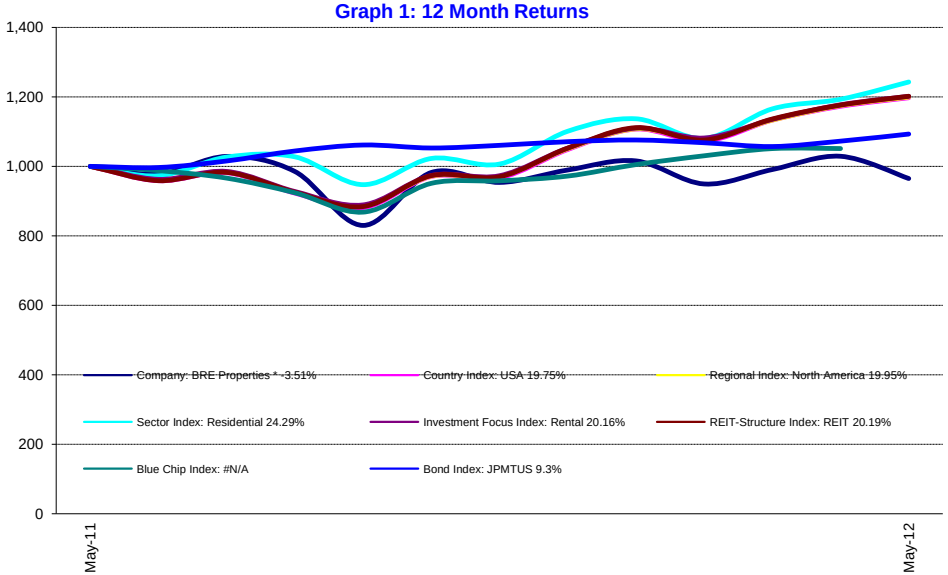
Graph 3: Correlations



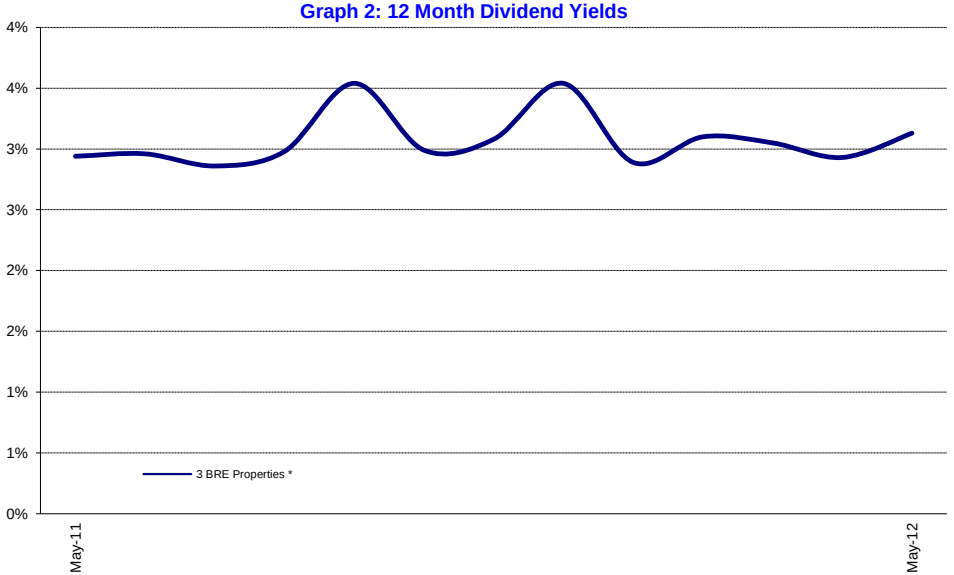
BRE Properties *

Bloomberg: BRE US Reuters: BRE.N ISIN: US05564E1064 SNL: BRE-US

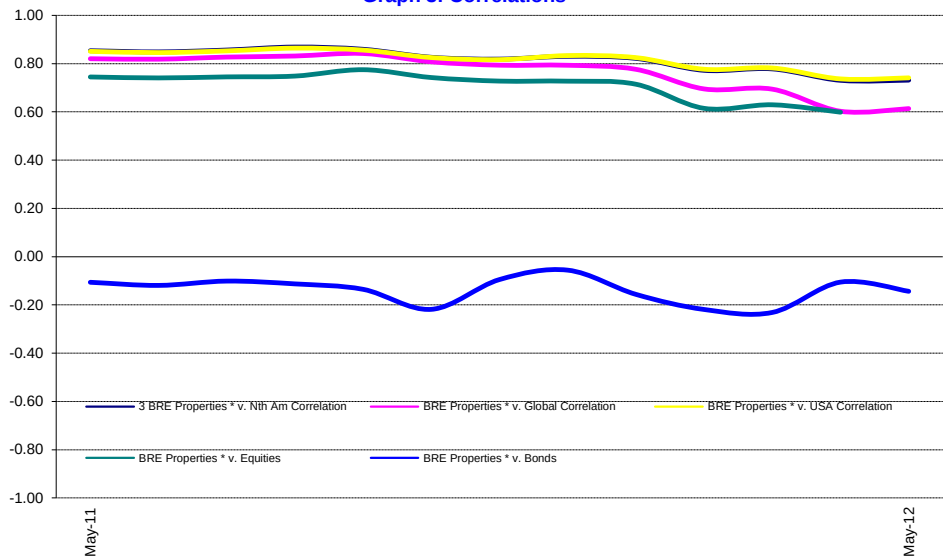
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

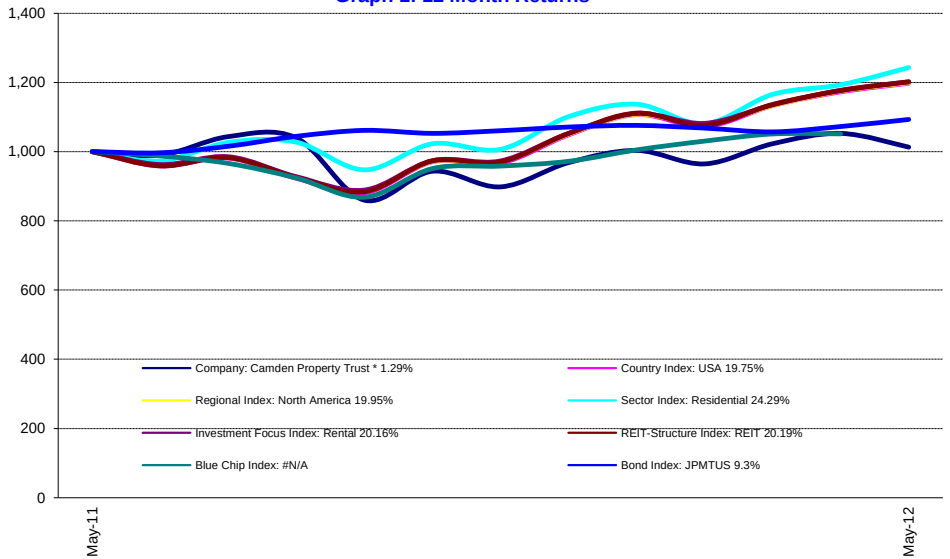


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

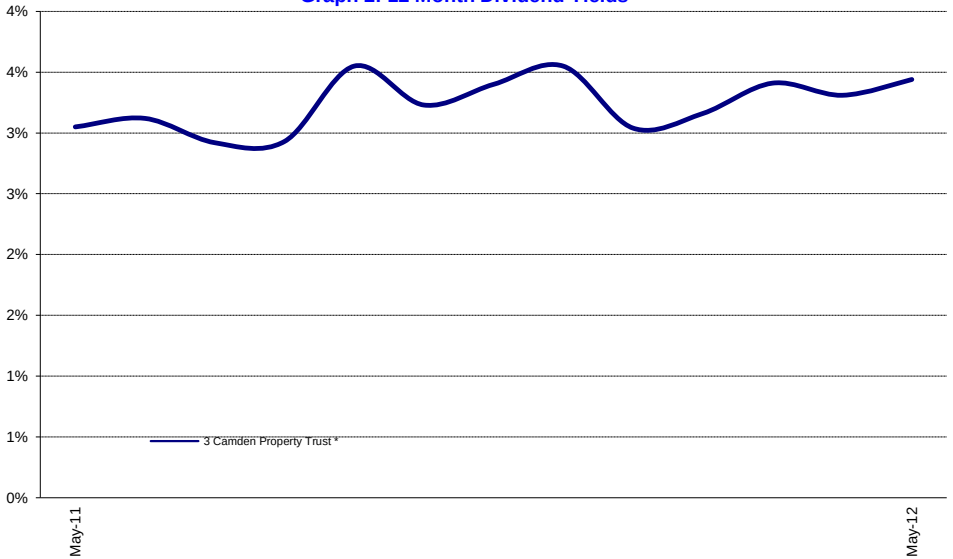
Camden Property Trust *

Bloomberg: CPT US Reuters: CPT.N ISIN: US1331311027 SNL: CPT-US

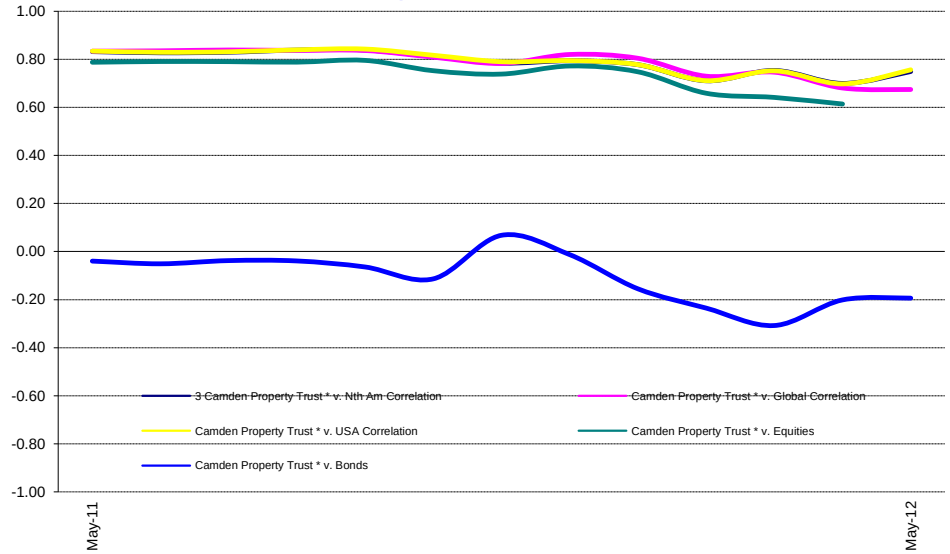
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



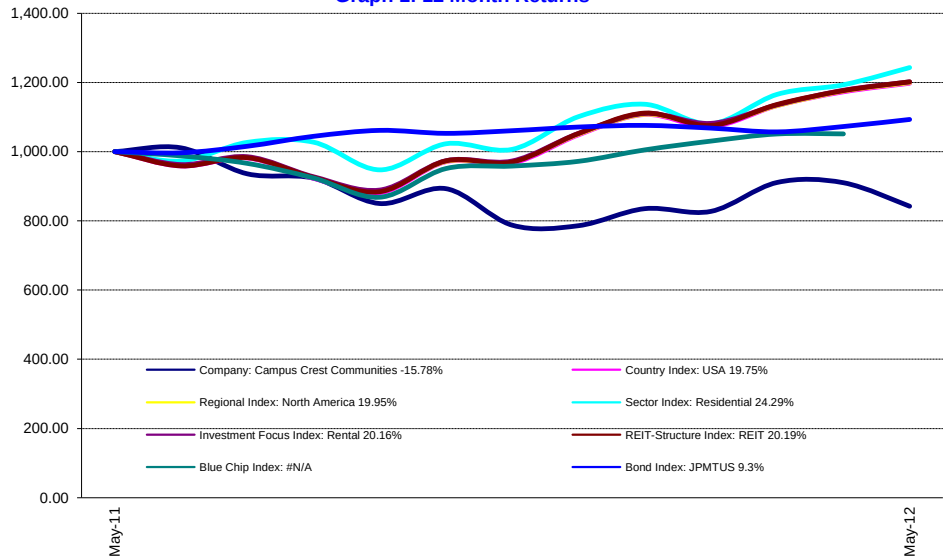
Graph 3: Correlations



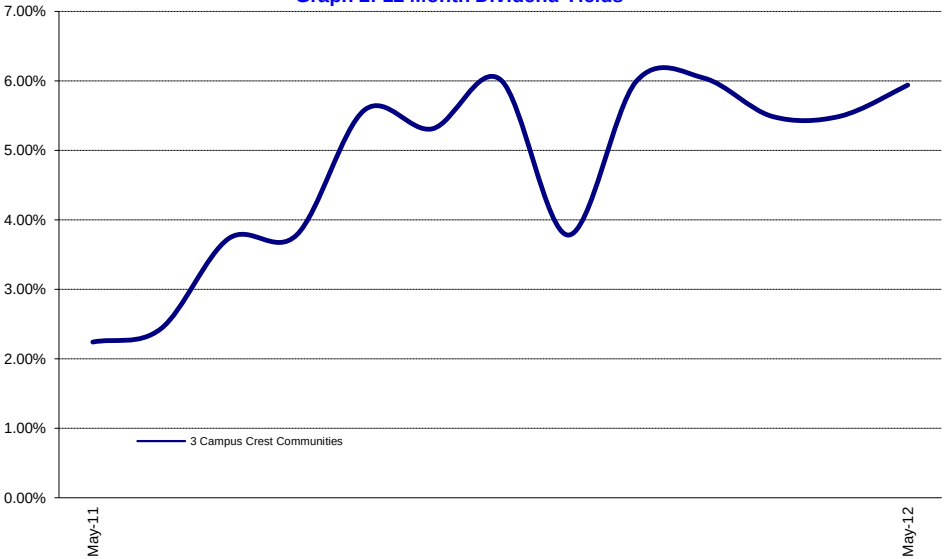
Campus Crest Communities *

Bloomberg: CCG US Reuters: CCG.N ISIN: US13466Y1055 SNL: CCG-US

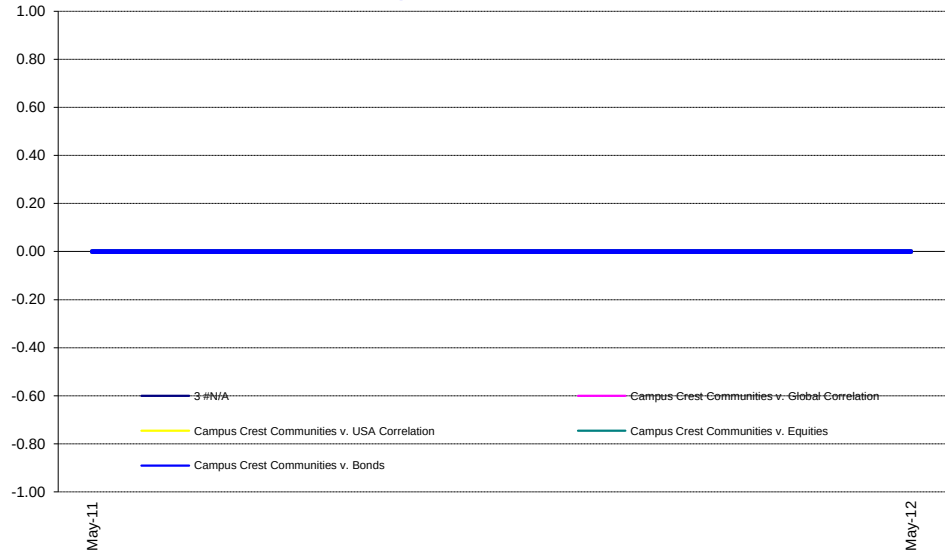
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



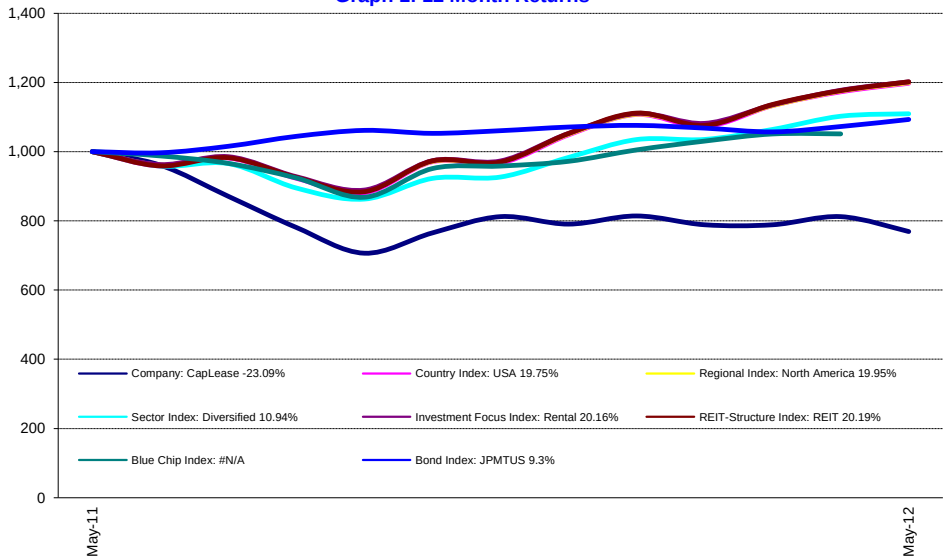
Graph 3: Correlations



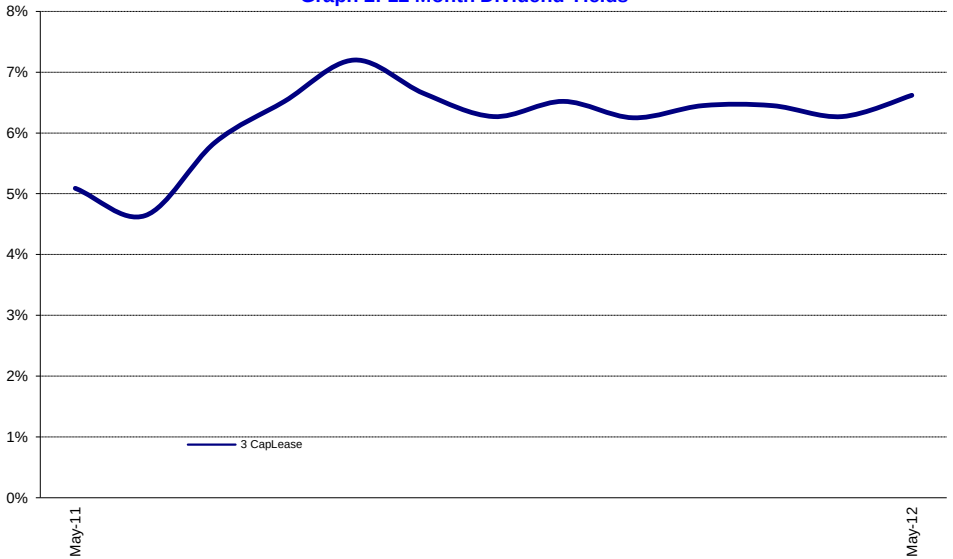
CapLease Inc.

Bloomberg: LSE US Reuters: LSE.N ISIN: US1402881015 SNL: LSE-US

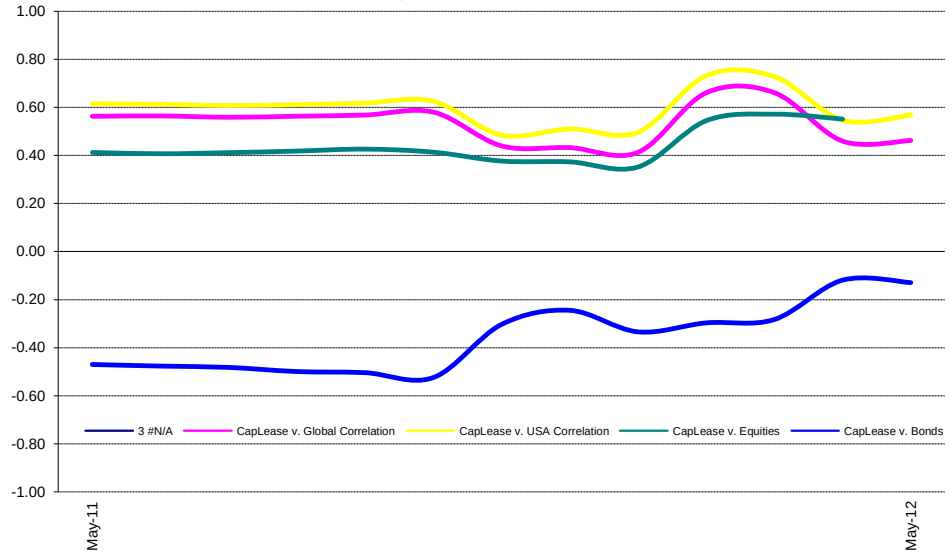
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



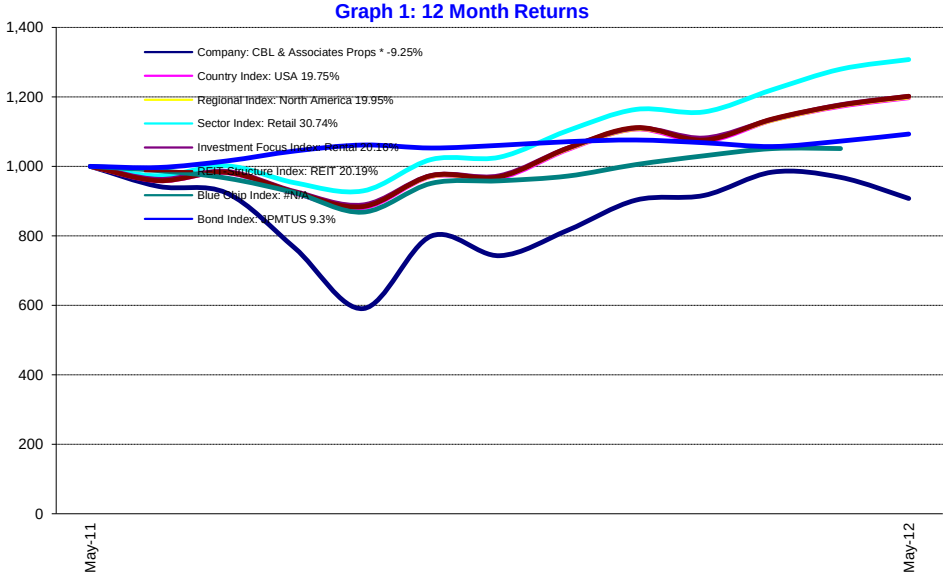
Graph 3: Correlations



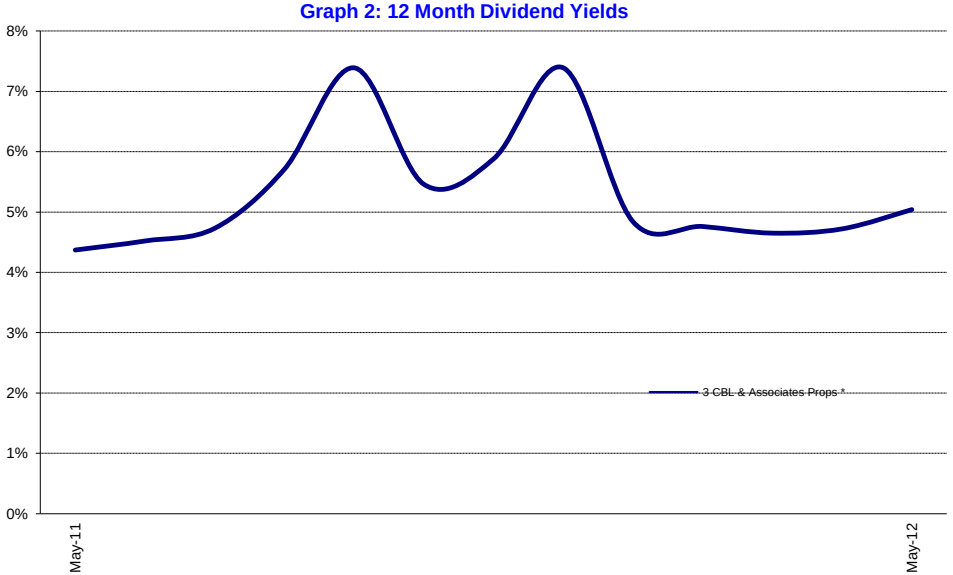
CBL & Associates Props *

Bloomberg: CBL US Reuters: CBL.N ISIN: US1248301004 SNL: CBL-US

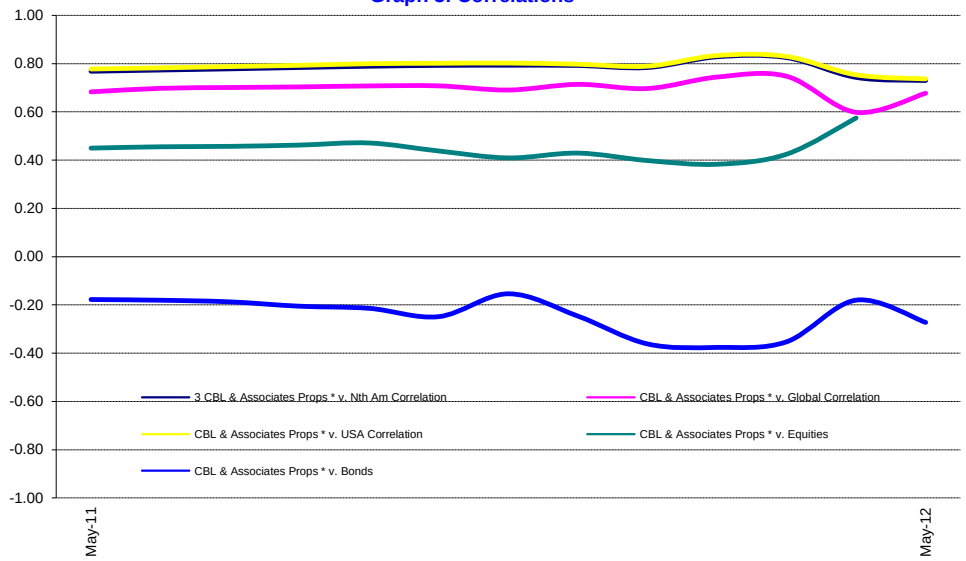
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



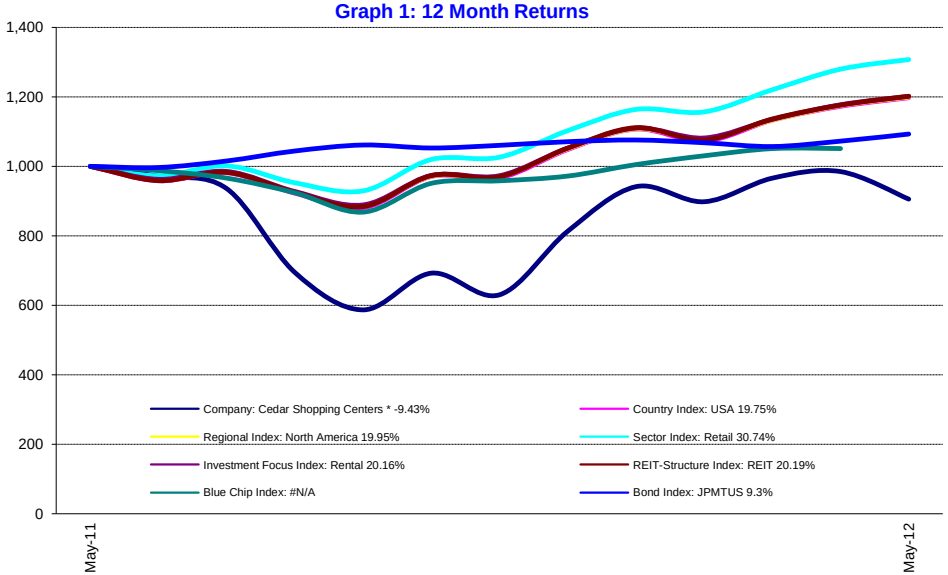
Graph 3: Correlations



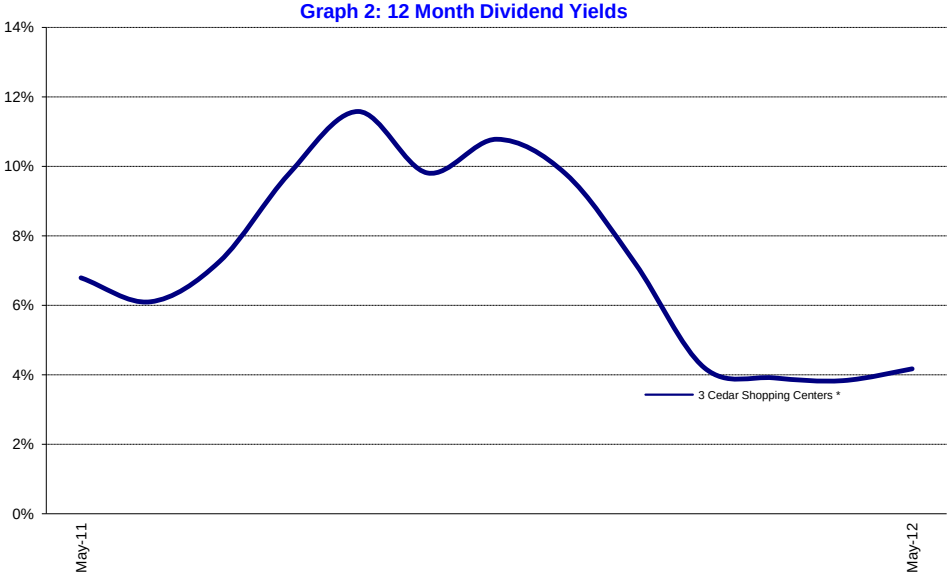
Cedar Shopping Centers *

Bloomberg: CDR US Reuters: CDR.N ISIN: US1506022094 SNL: CDR-US

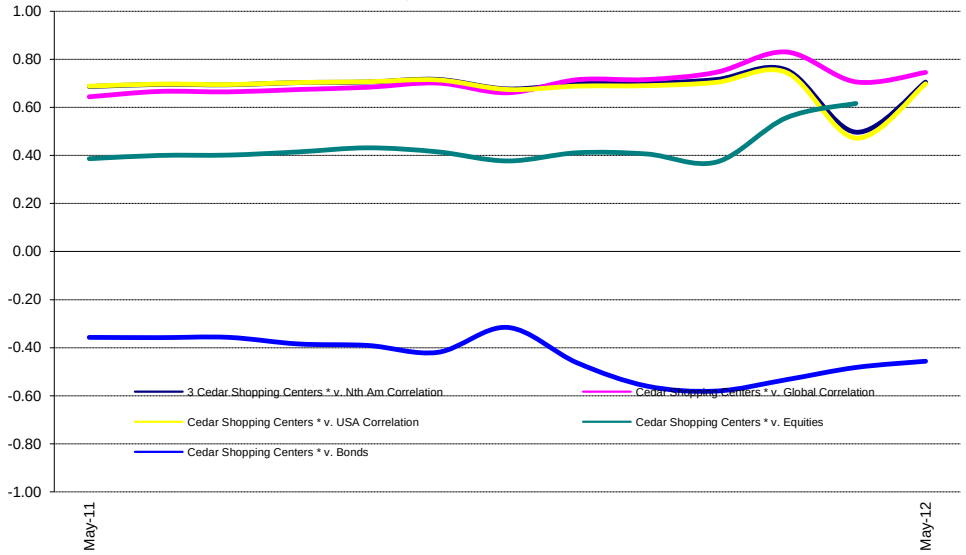
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



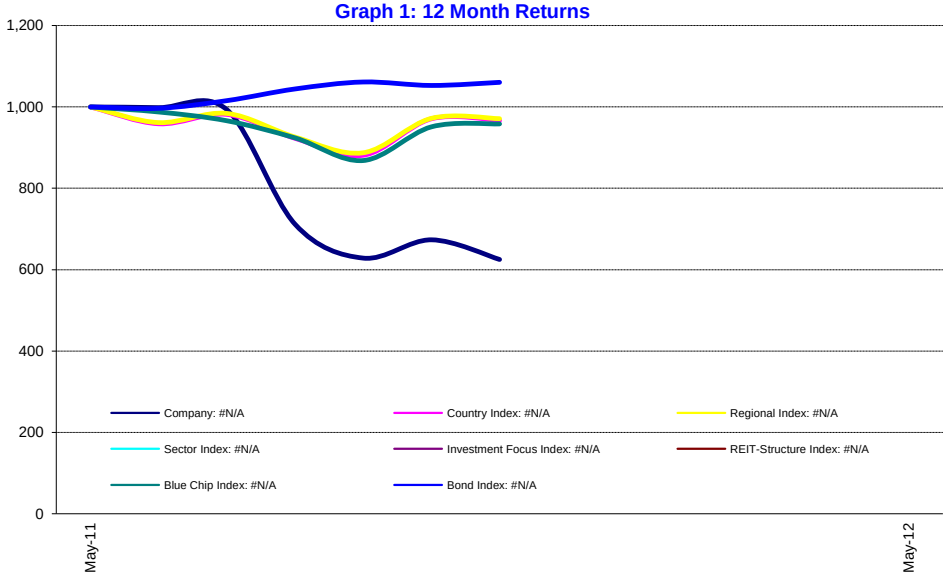
Graph 3: Correlations



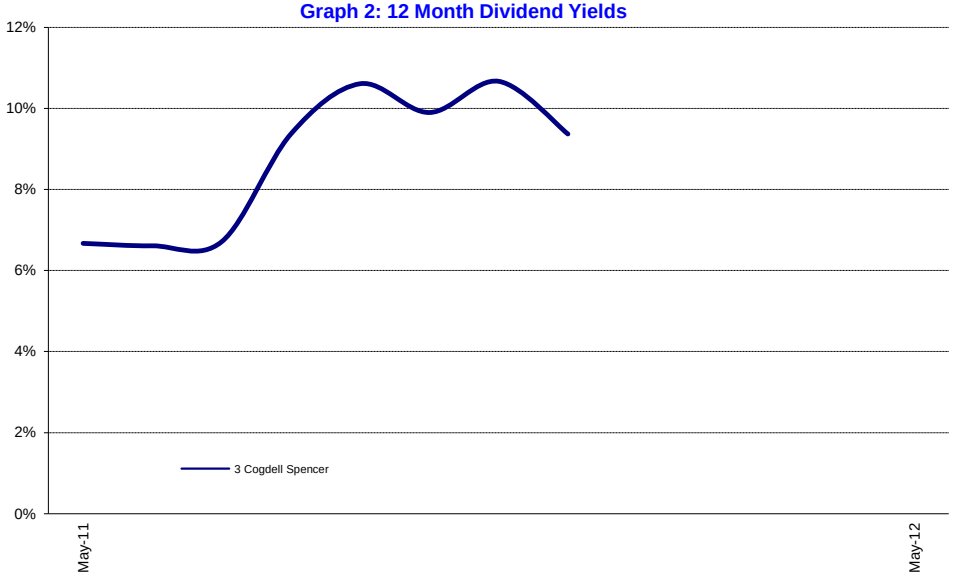
Cogdell Spencer

#N/A

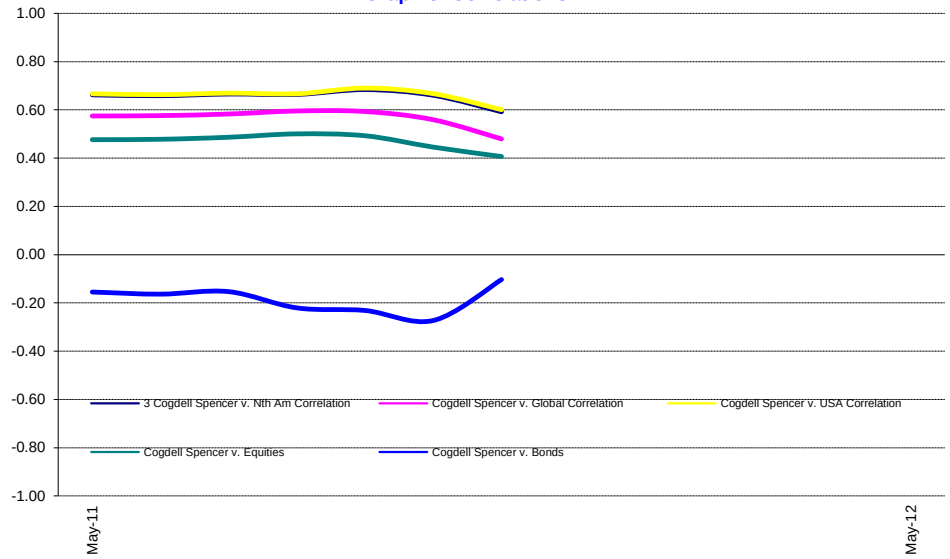
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

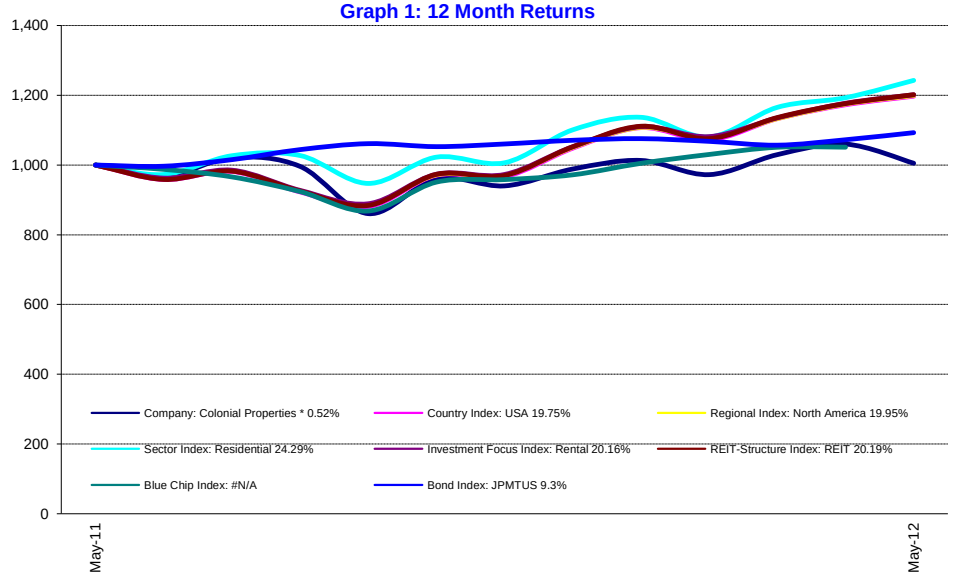


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

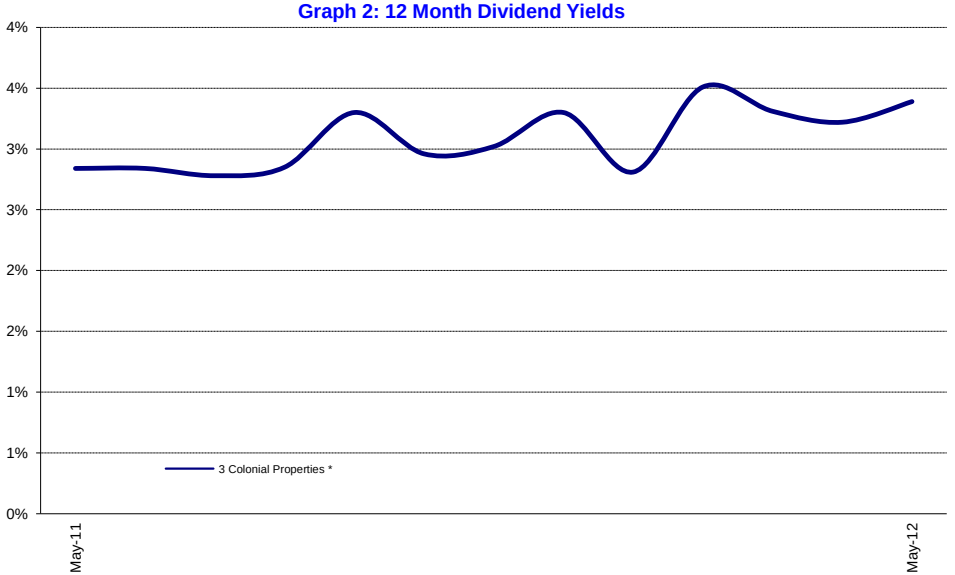
Colonial Properties *

Bloomberg: CLP US Reuters: CLP.N ISIN: US1958721060 SNL: CLP-US

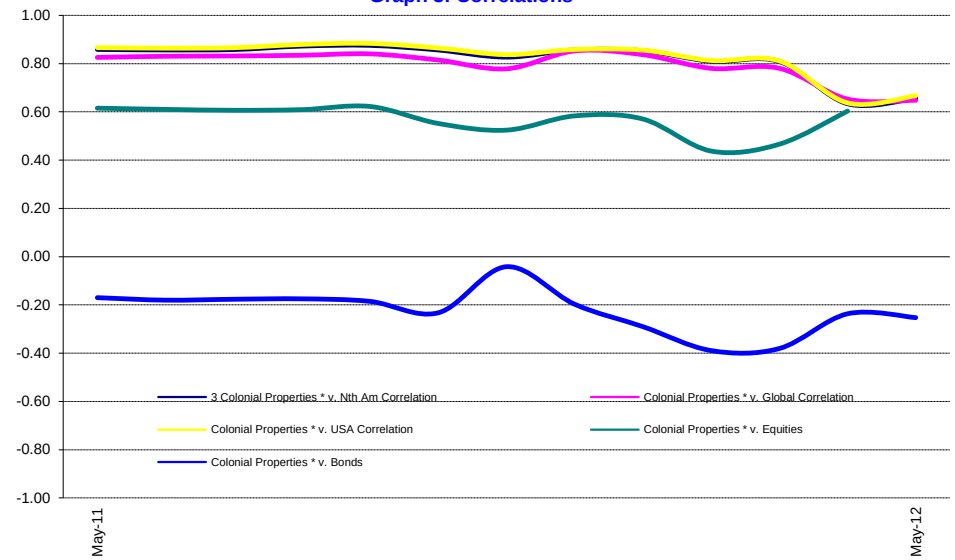
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

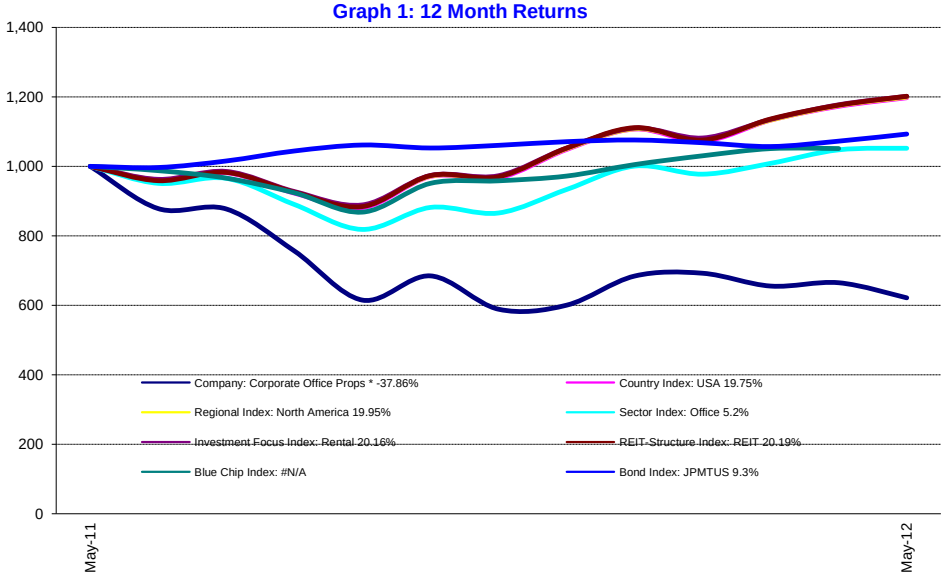


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

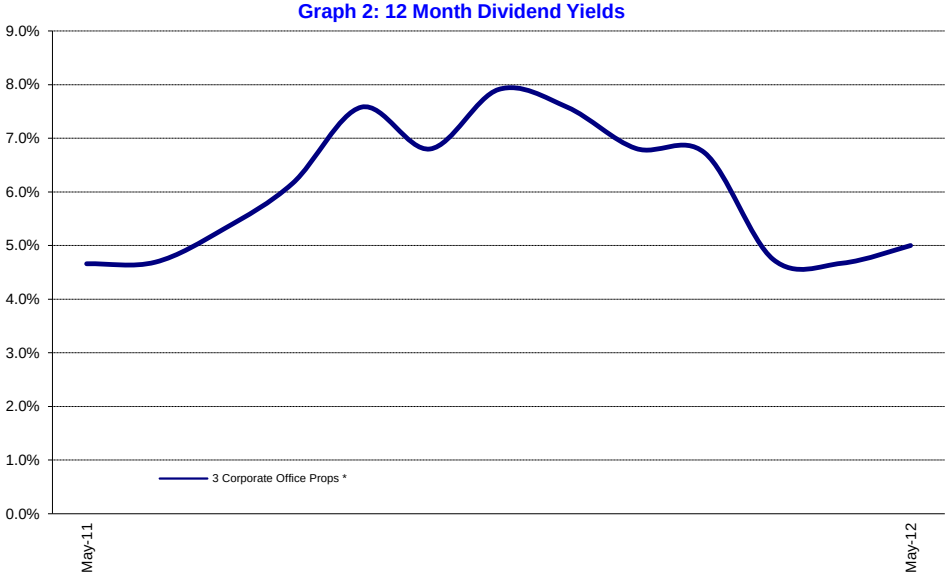
Corporate Office Props *

Bloomberg: OFC US Reuters: OFC.N ISIN: US22002T1088 SNL: OFC-US

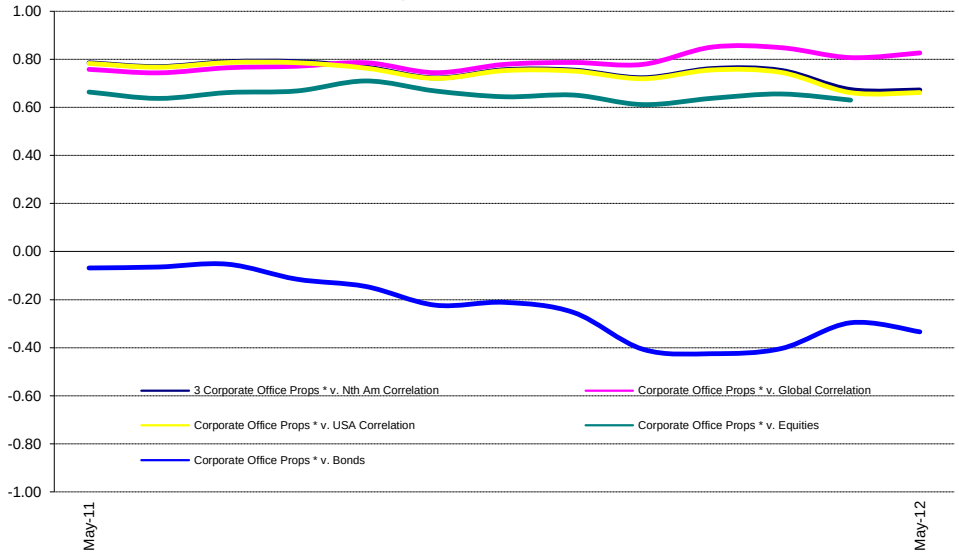
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



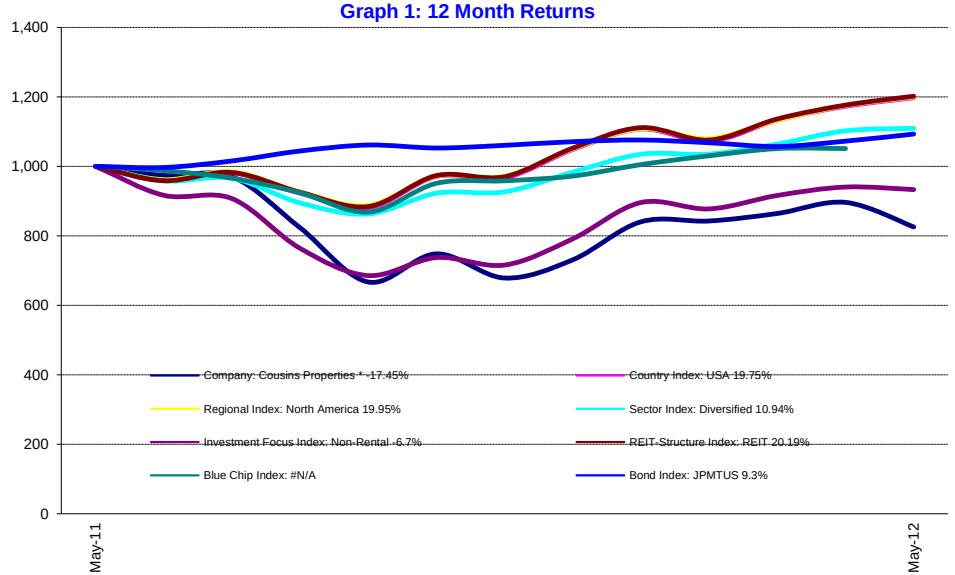
Graph 3: Correlations



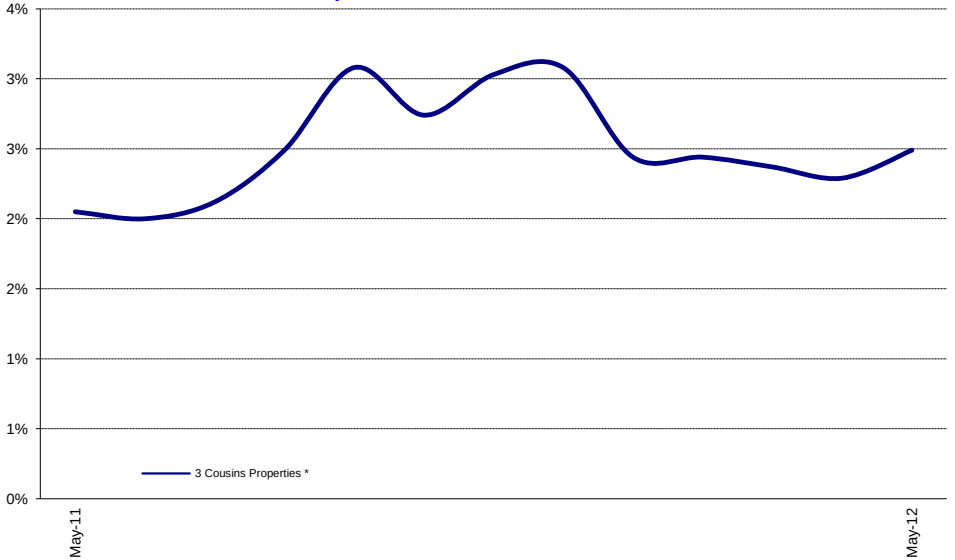
Cousins Properties *

Bloomberg: CUZ US Reuters: CUZ.N ISIN: US2227951066 SNL: CUZ-US

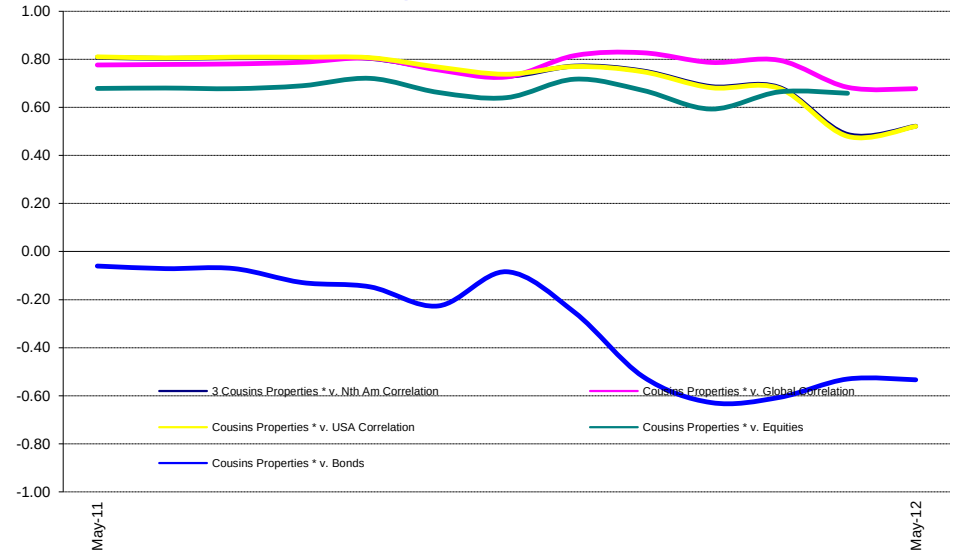
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

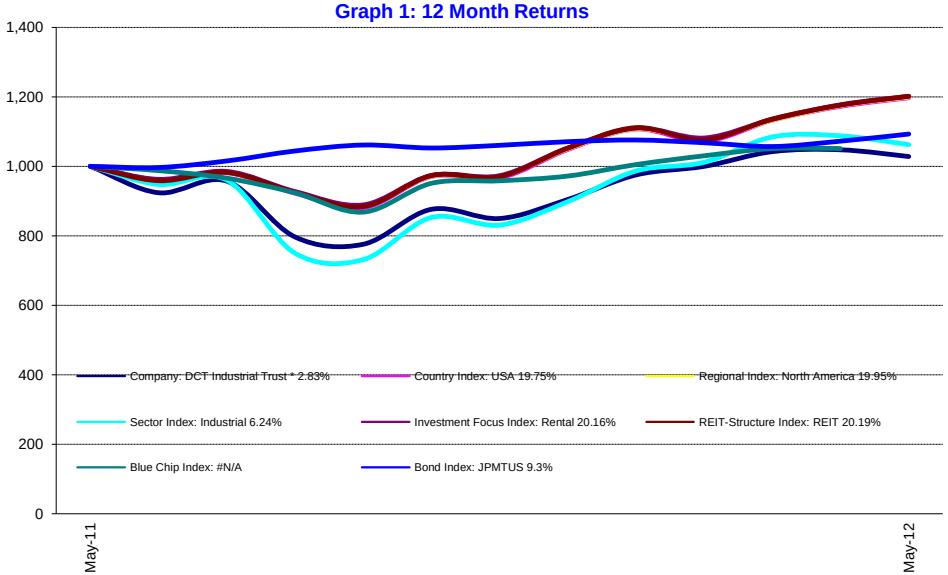


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

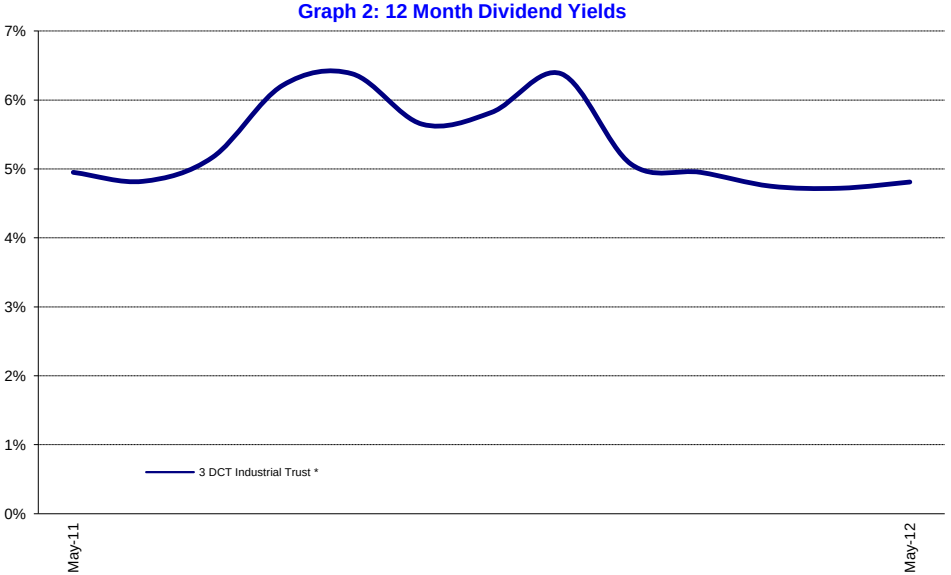
DCT Industrial Trust *

Bloomberg: DCT US Reuters: DCT.N ISIN: US2331531051 SNL: DCT-US

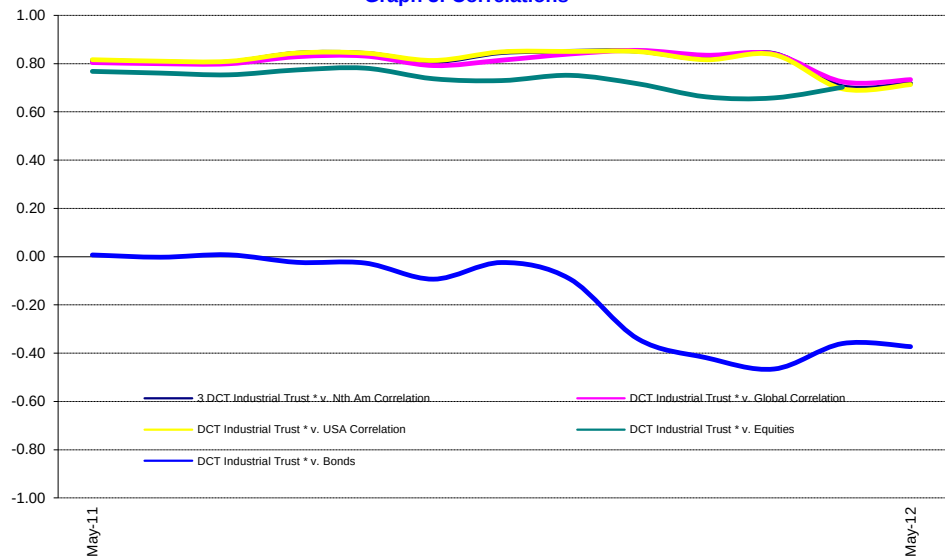
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



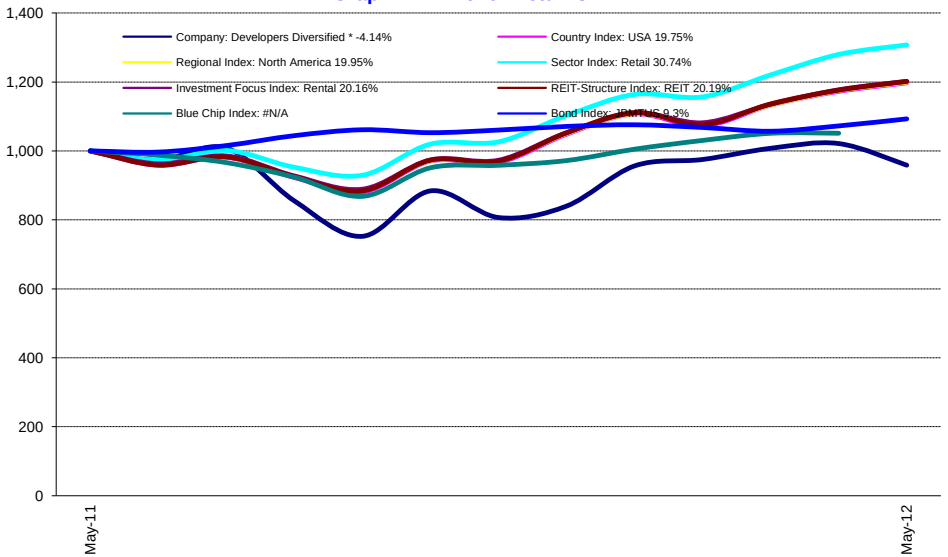
Graph 3: Correlations



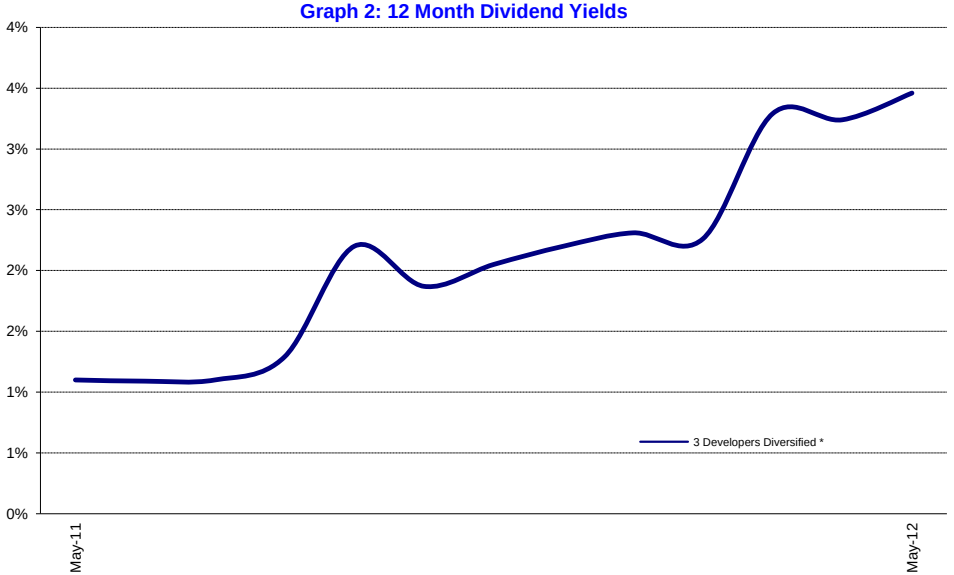
Developers Diversified *

Bloomberg: DDR US Reuters: DDR.N ISIN: US23317H1023 SNL: DDR-US

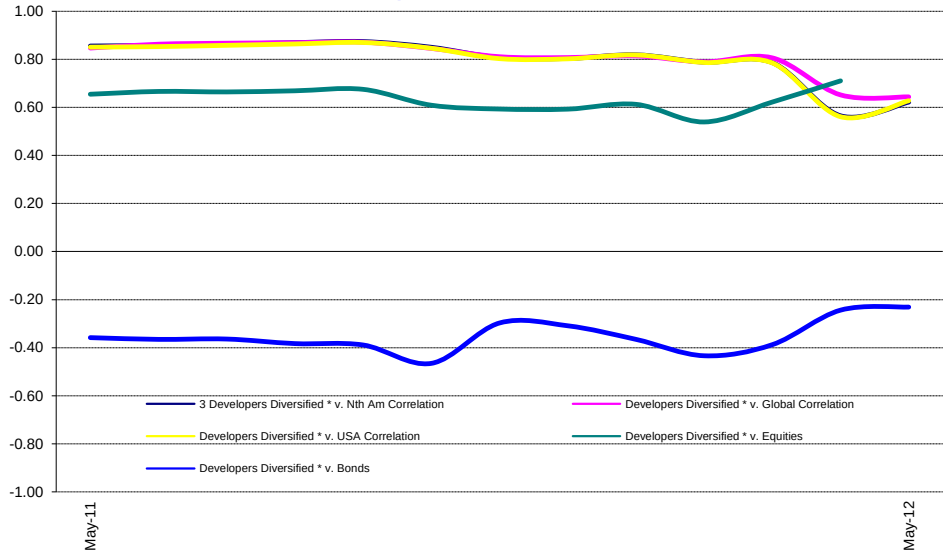
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

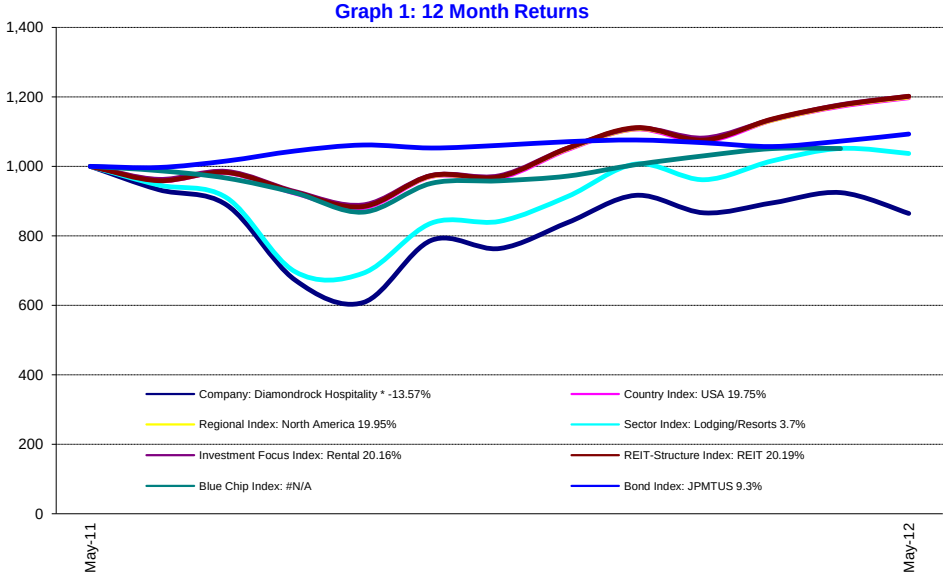


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

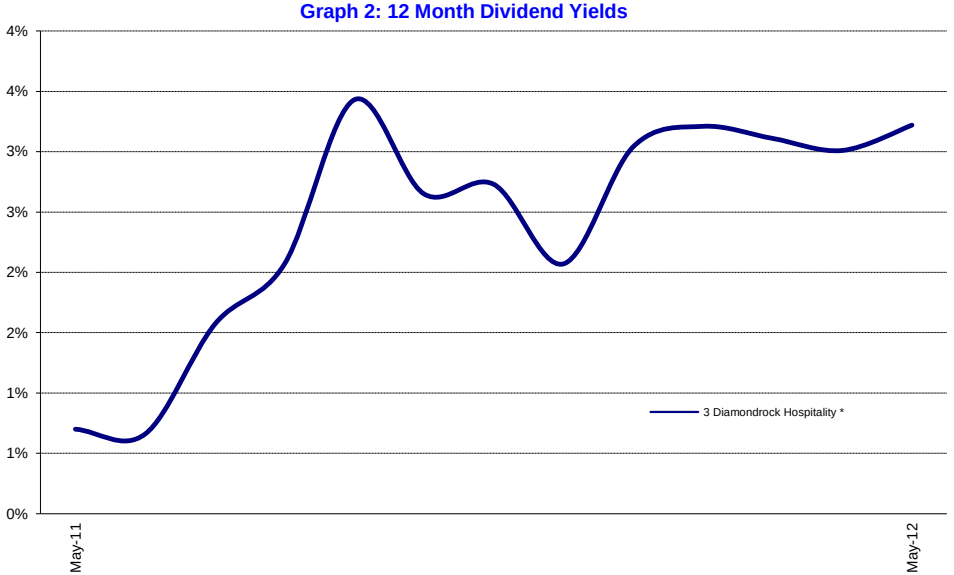
Diamondrock Hospitality *

Bloomberg: DRH US Reuters: DRH.N ISIN: US2527843013 SNL: DRH-US

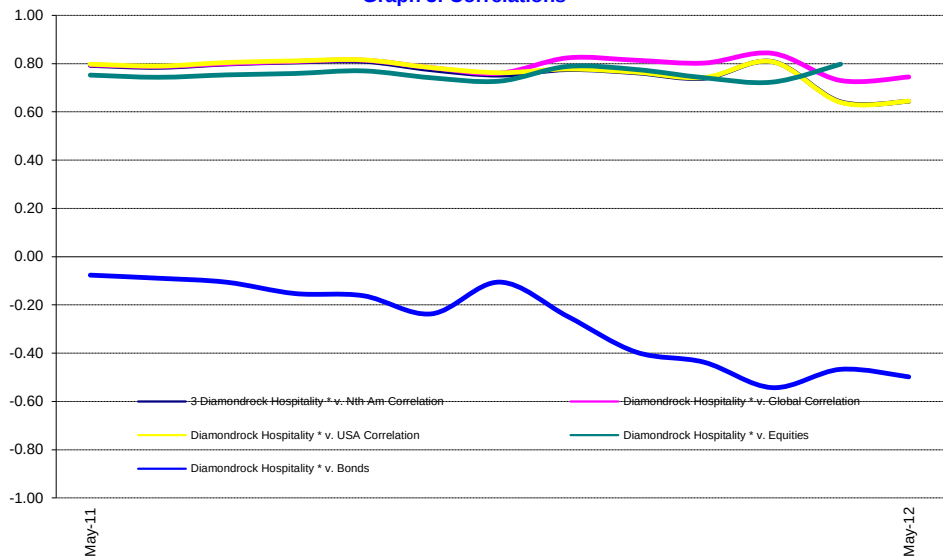
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



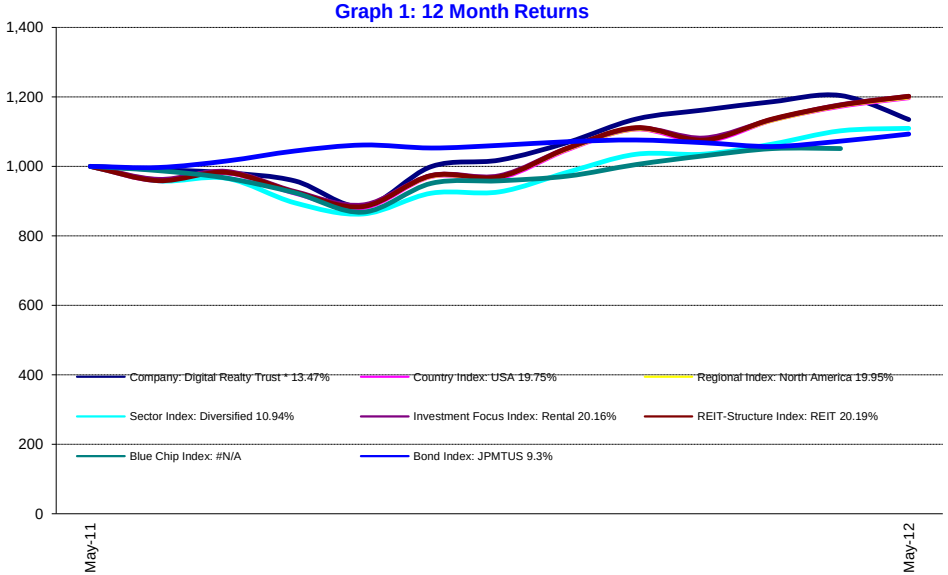
Graph 3: Correlations



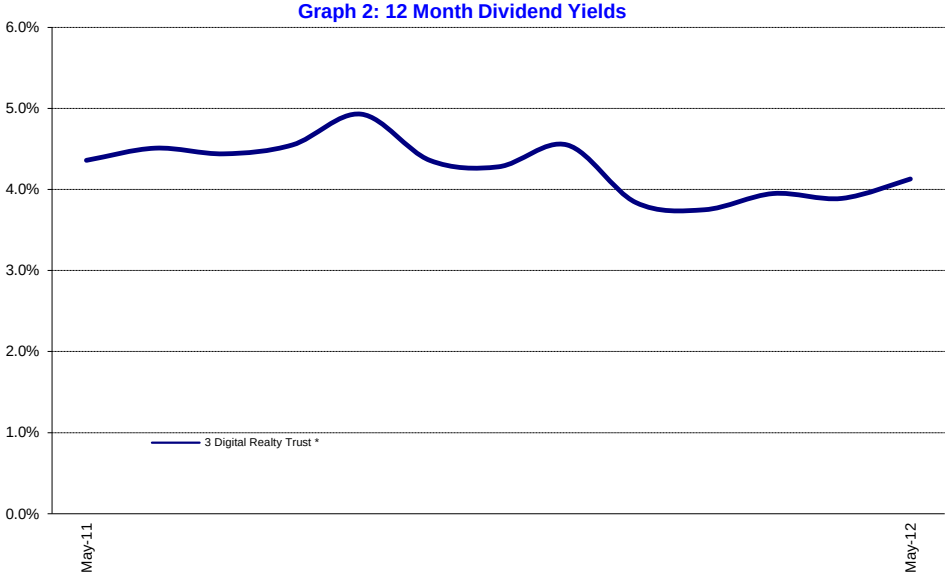
Digital Realty Trust *

Bloomberg: DLR US Reuters: DLR.N ISIN: US2538681030 SNL: DLR-US

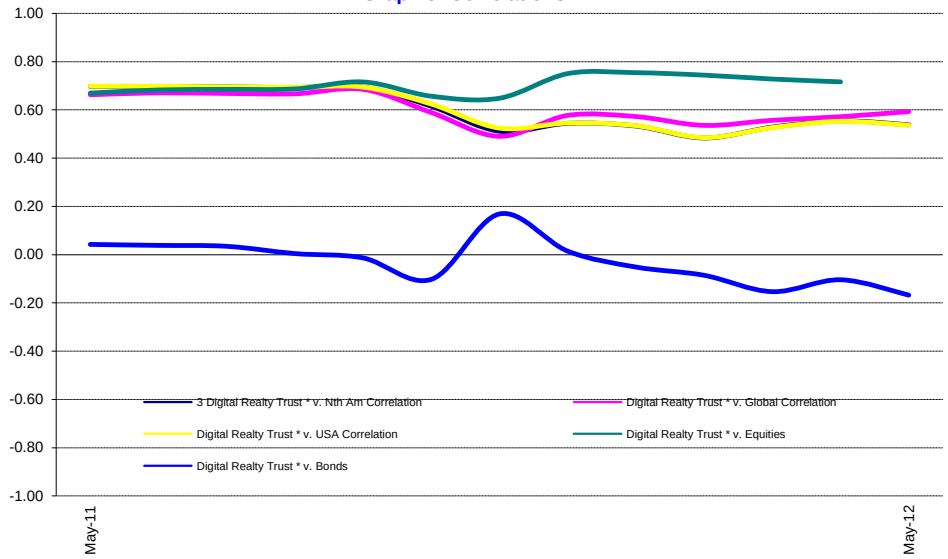
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



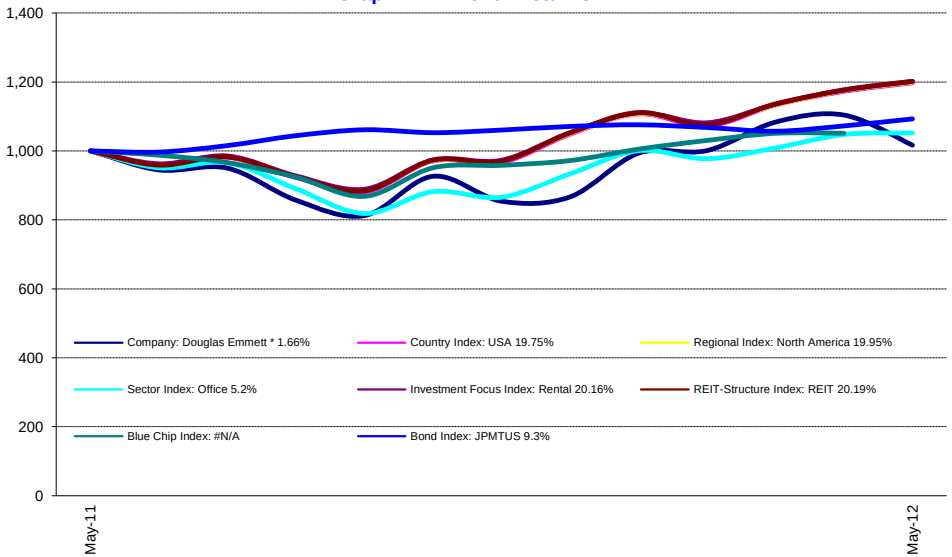
Graph 3: Correlations



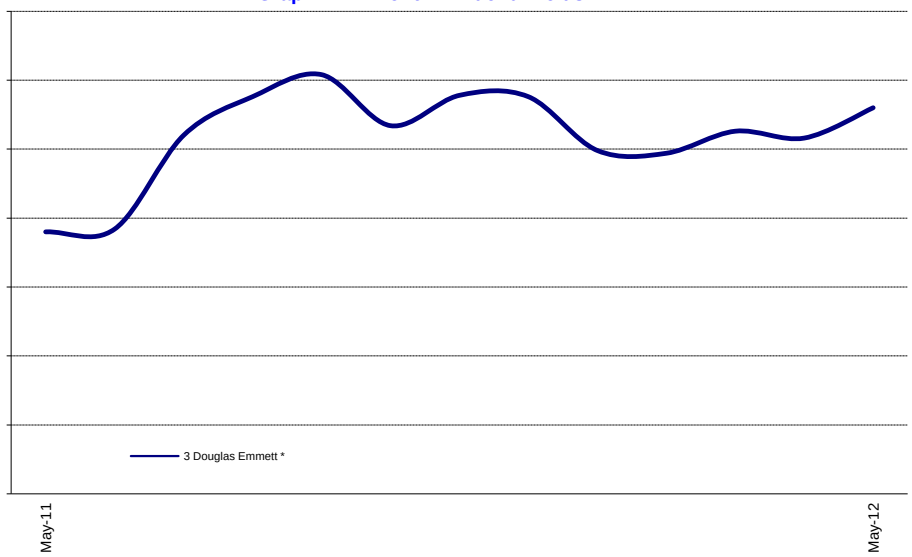
Douglas Emmett *

Bloomberg: DEI US Reuters: DEI.N ISIN: US25960P1093 SNL: DEI-US

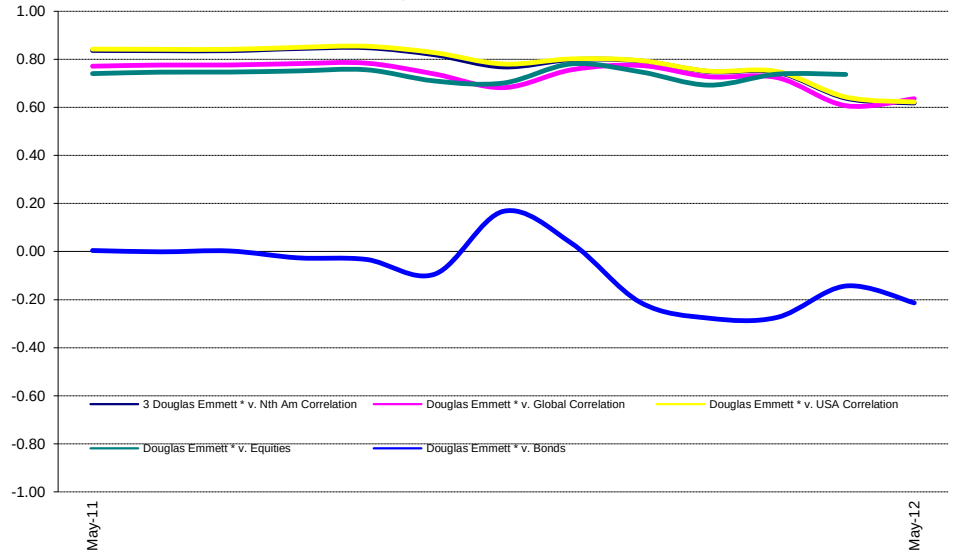
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



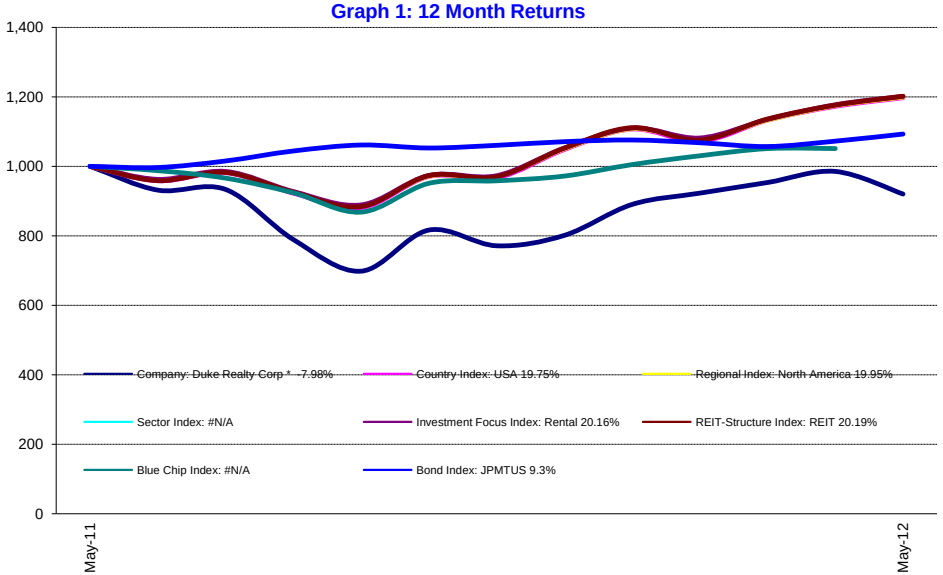
Graph 3: Correlations



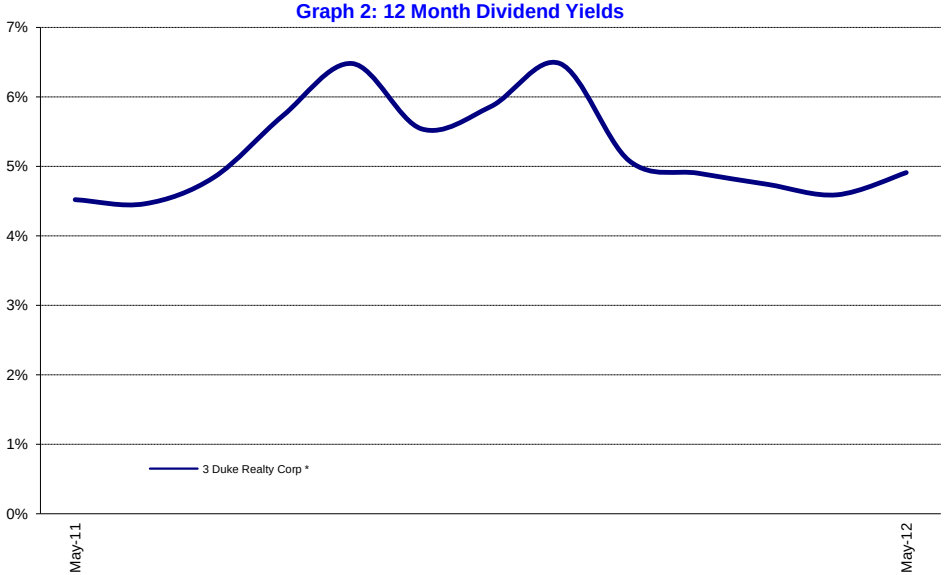
Duke Realty Corp *

Bloomberg: DRE US Reuters: DRE.N ISIN: US2644115055 SNL: DRE-US

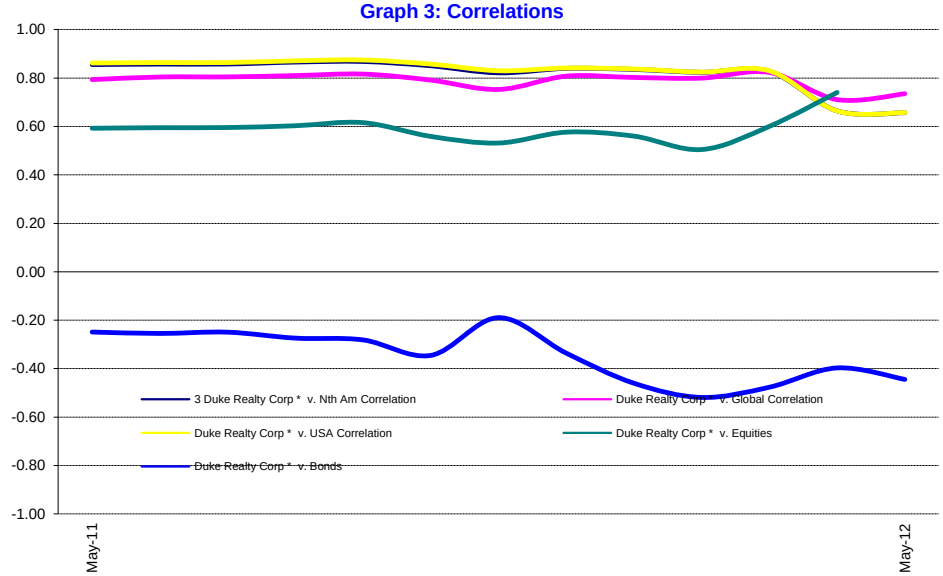
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



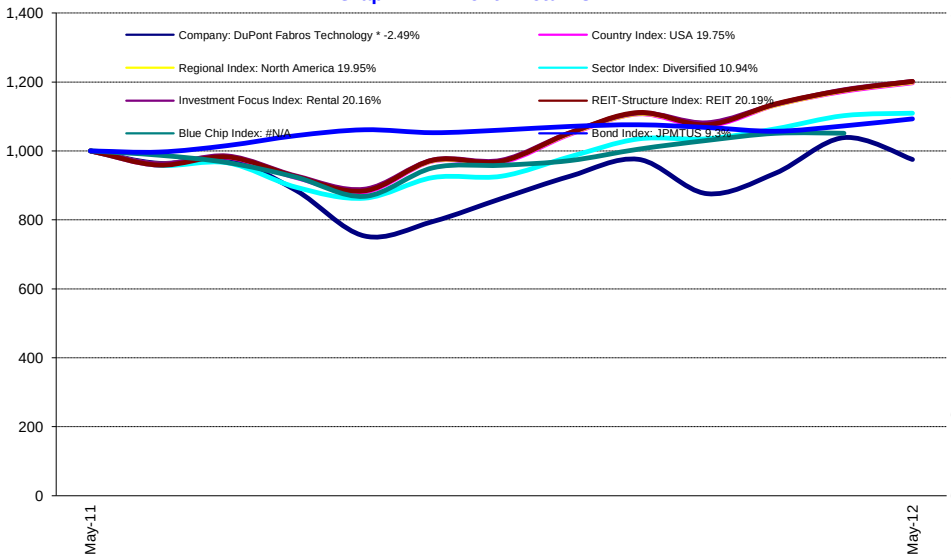
Graph 3: Correlations



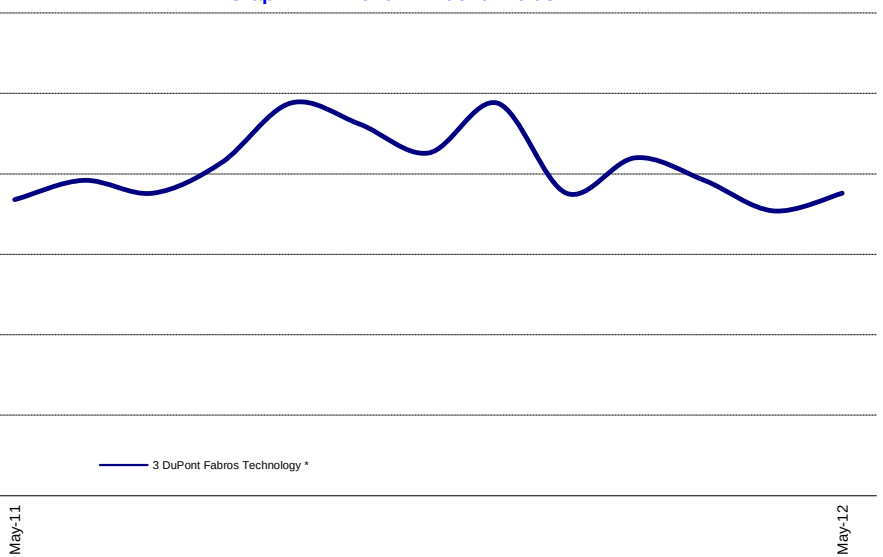
DuPont Fabros Technology *

Bloomberg: DFT US Reuters: DFT.N ISIN: US26613Q1067 SNL: DFT-US

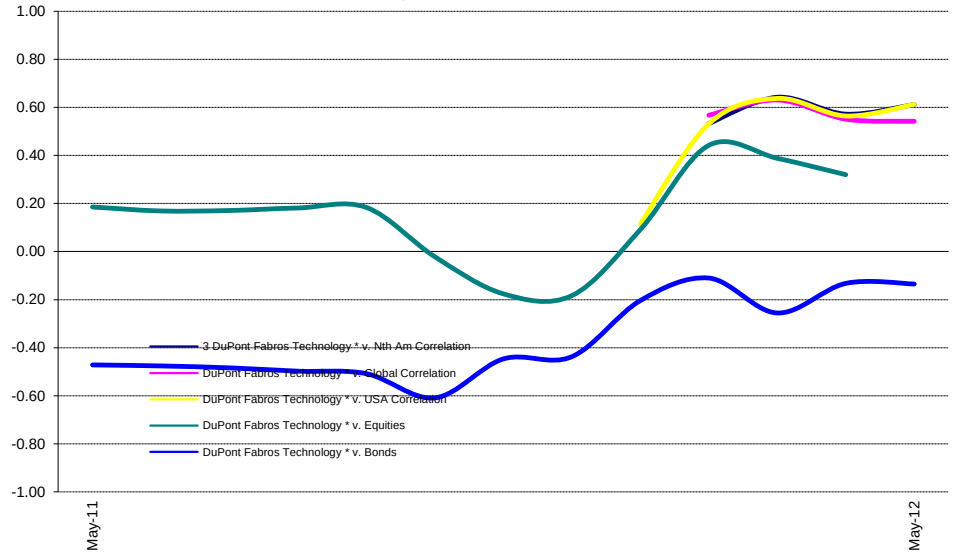
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



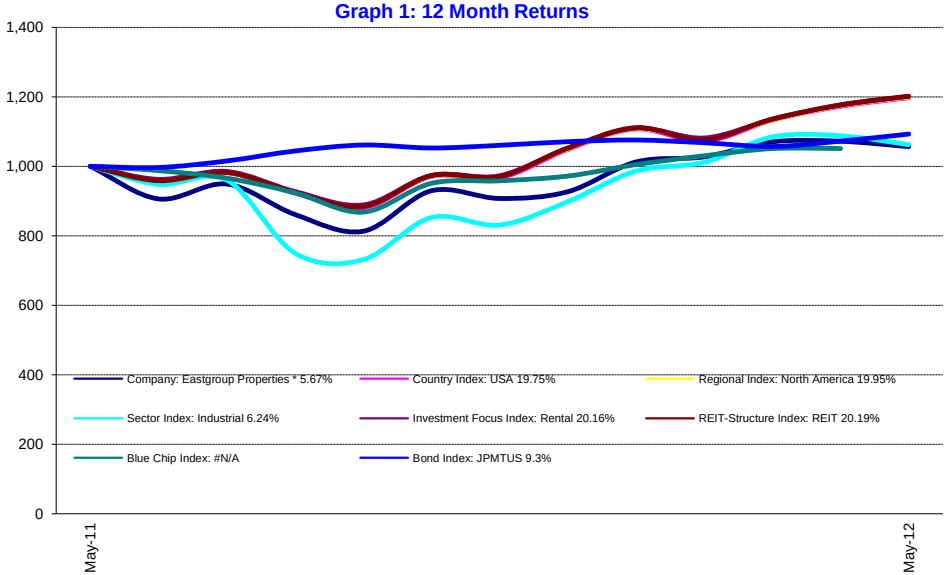
Graph 3: Correlations



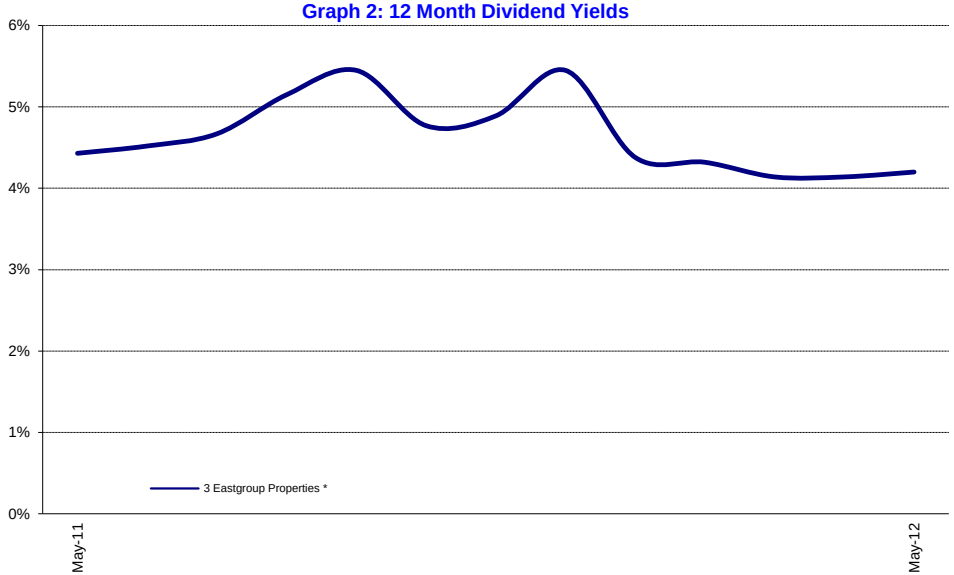
Eastgroup Properties *

Bloomberg: EGP US Reuters: EGP.N ISIN: US2772761019 SNL: EGP-US

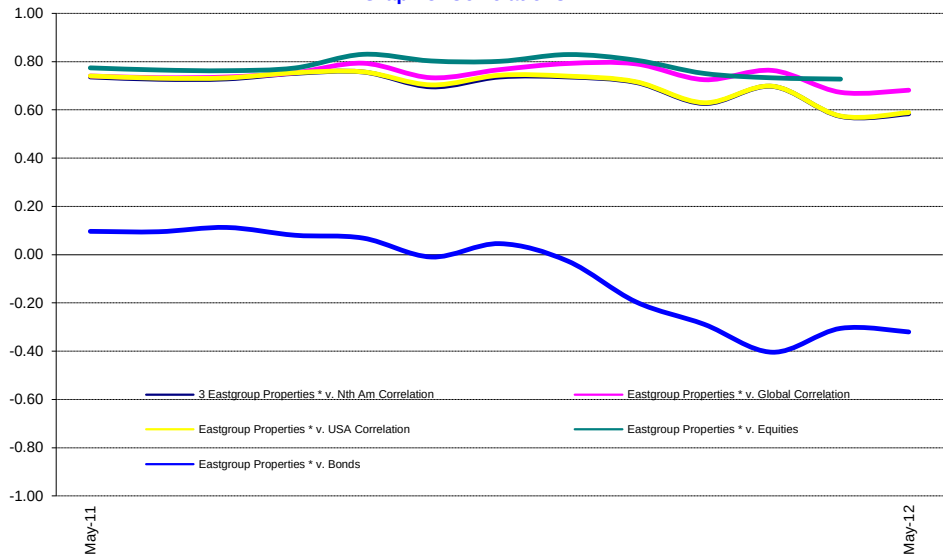
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

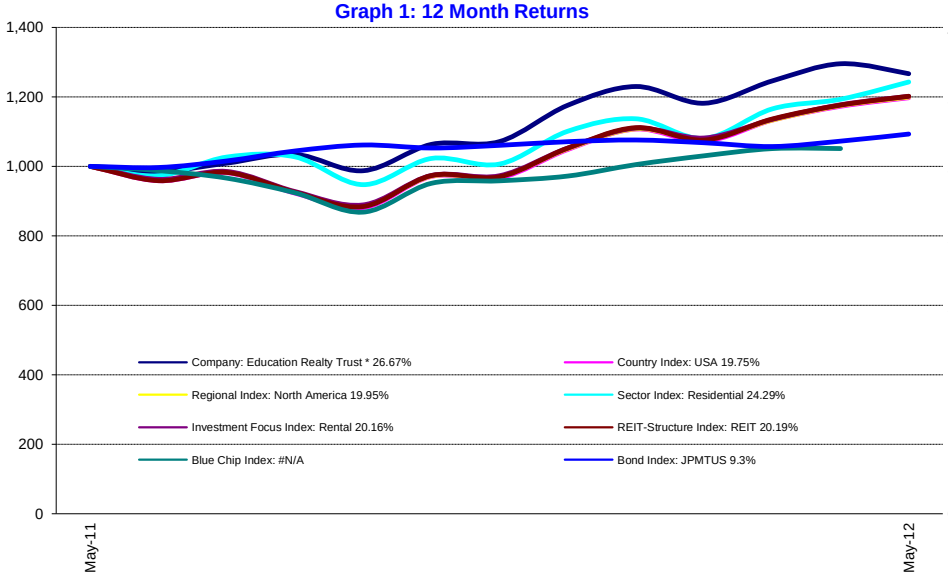


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

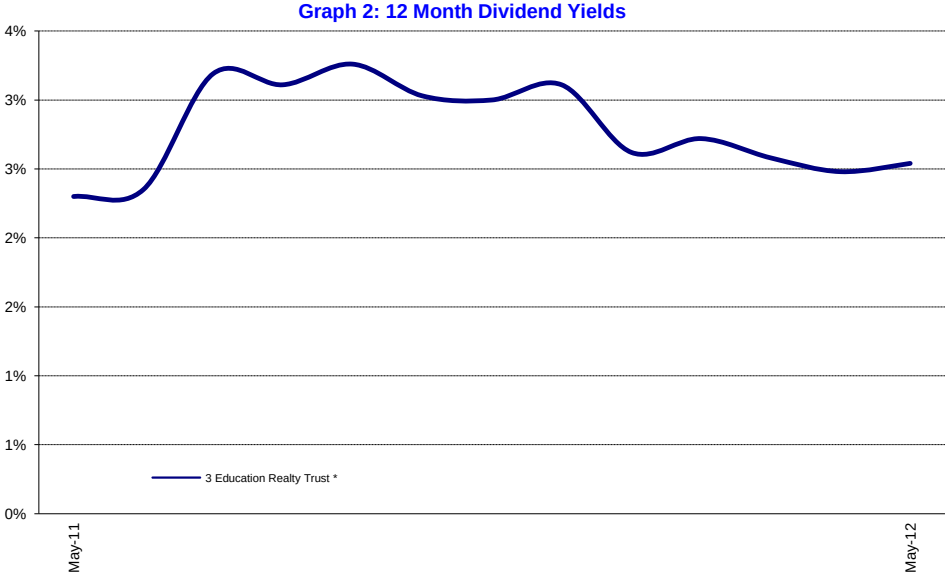
Education Realty Trust *

Bloomberg: EDR US Reuters: EDR.N ISIN: US28140H1041 SNL: EDR-US

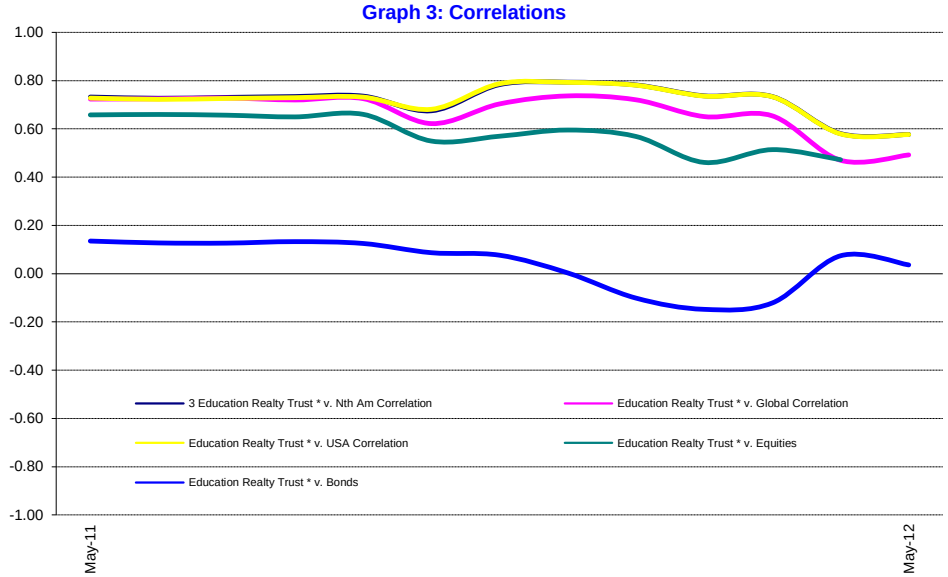
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

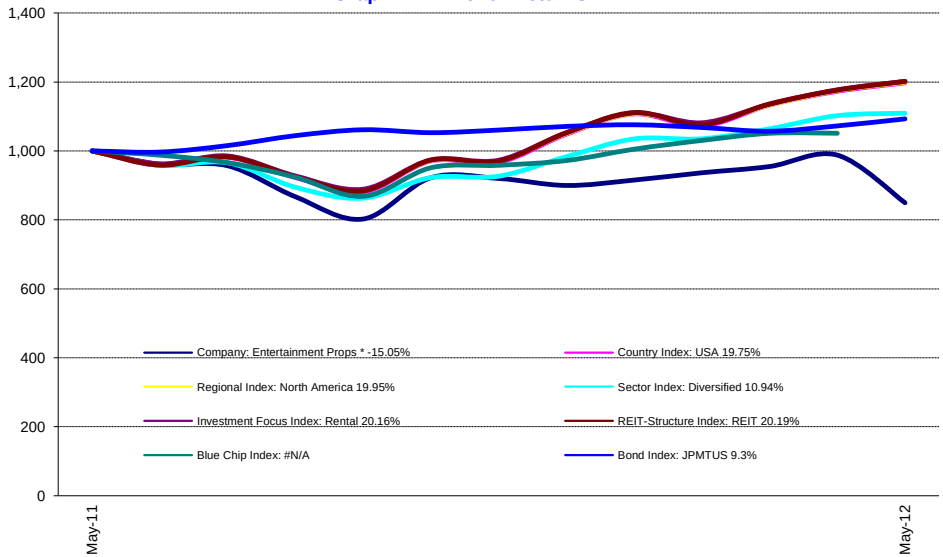


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

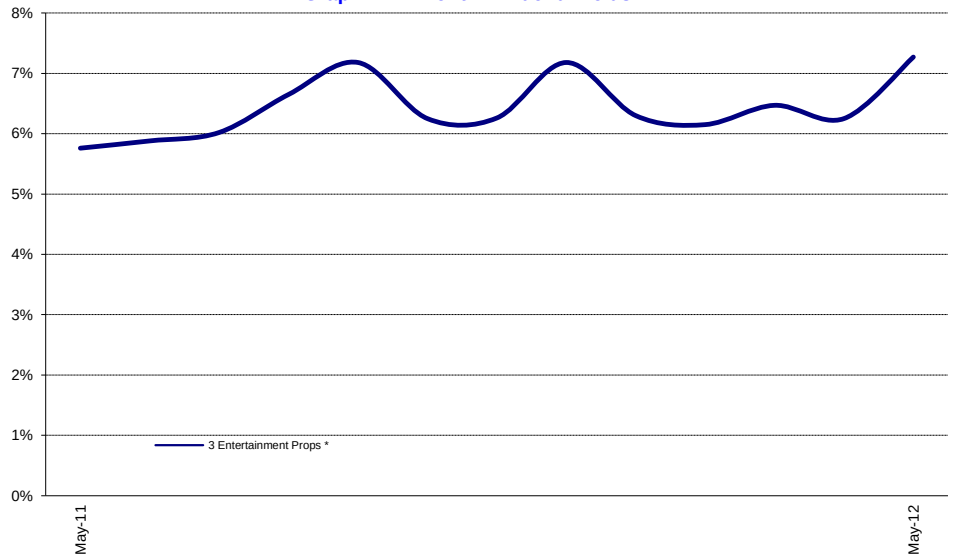
Entertainment Props *

Bloomberg: EPR US Reuters: EPR.N ISIN: US29380T1051 SNL: EPR-US

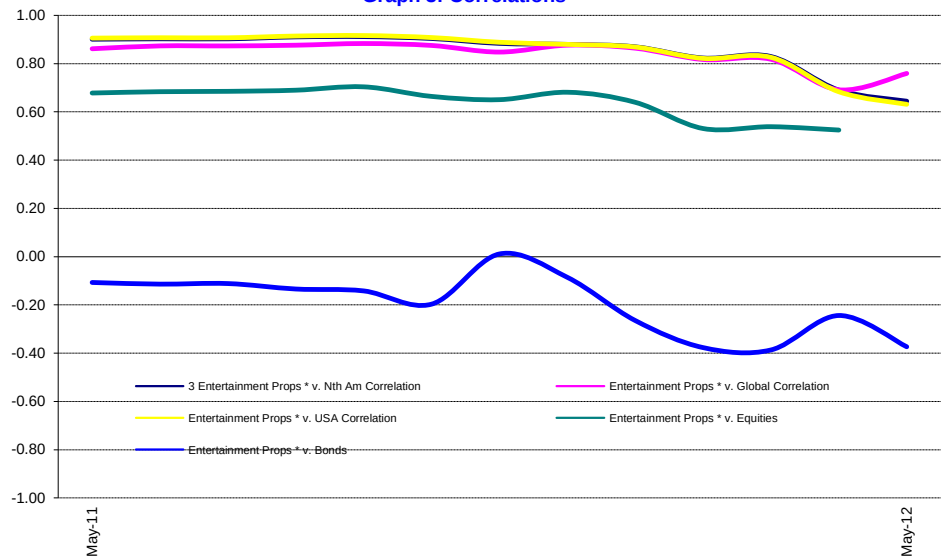
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

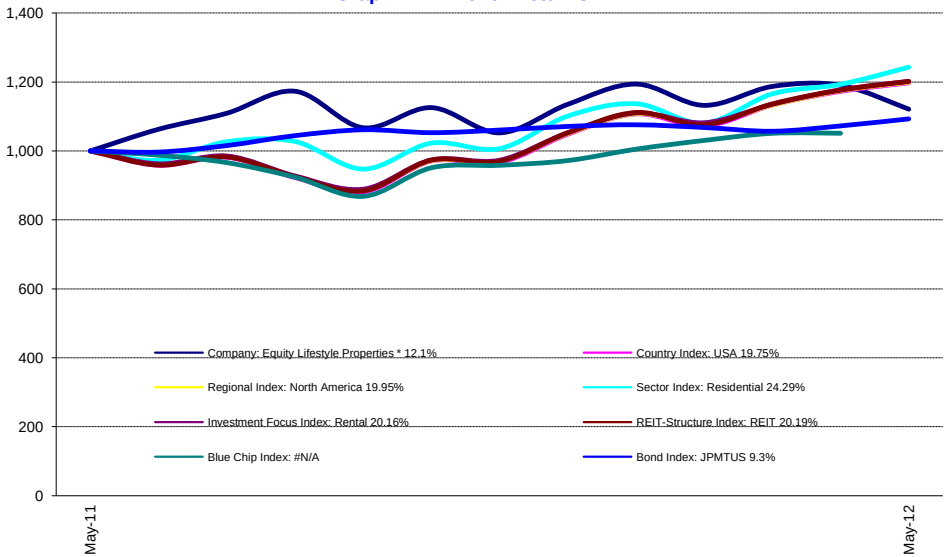


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

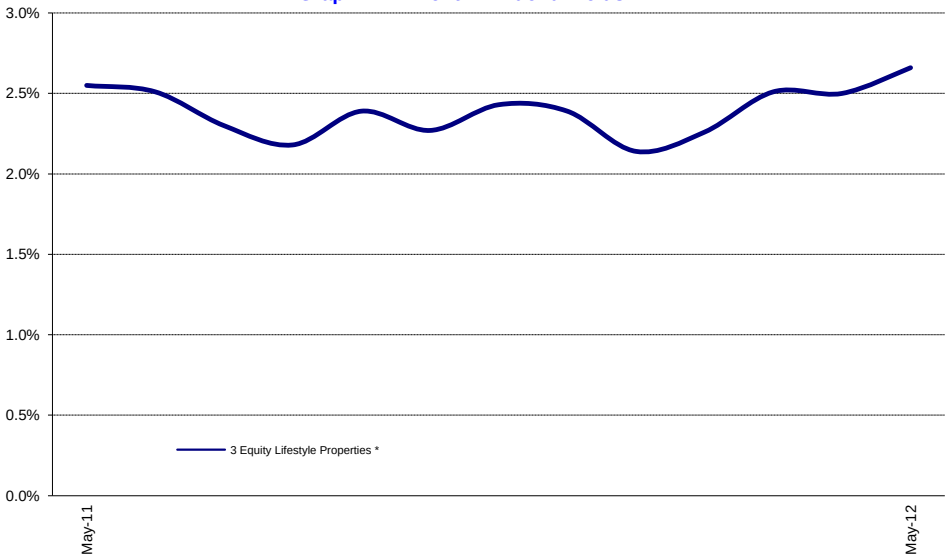
Equity Lifestyle Properties *

Bloomberg: ELS US Reuters: ELS.N ISIN: US29472R1086 SNL: ELS-US

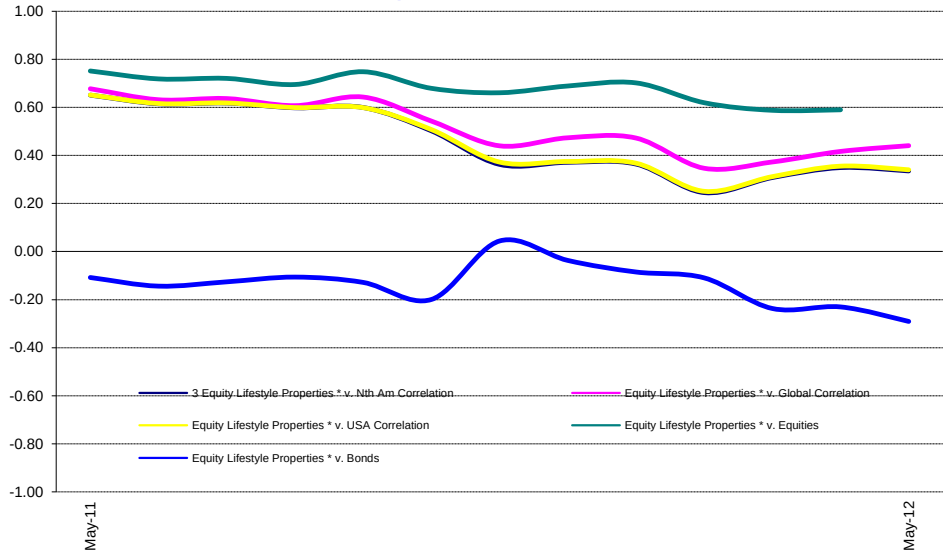
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



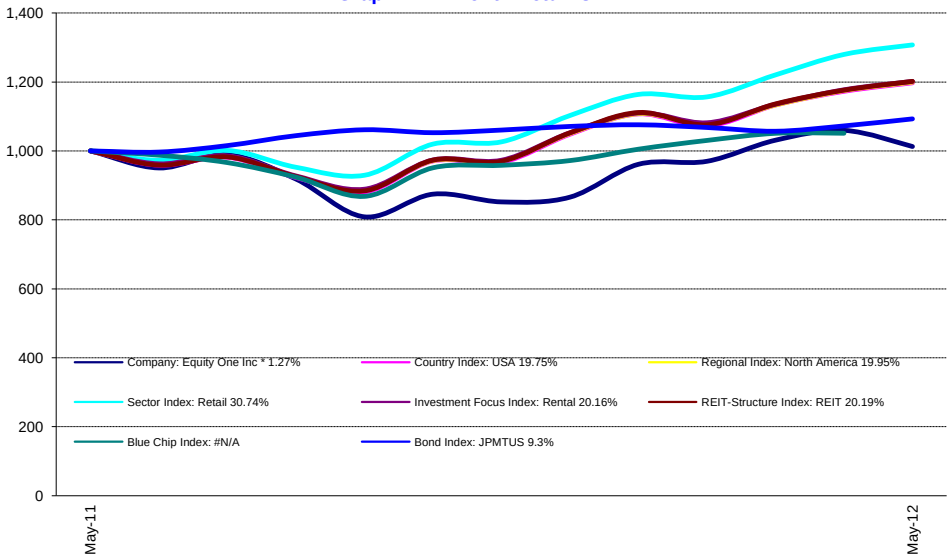
Graph 3: Correlations



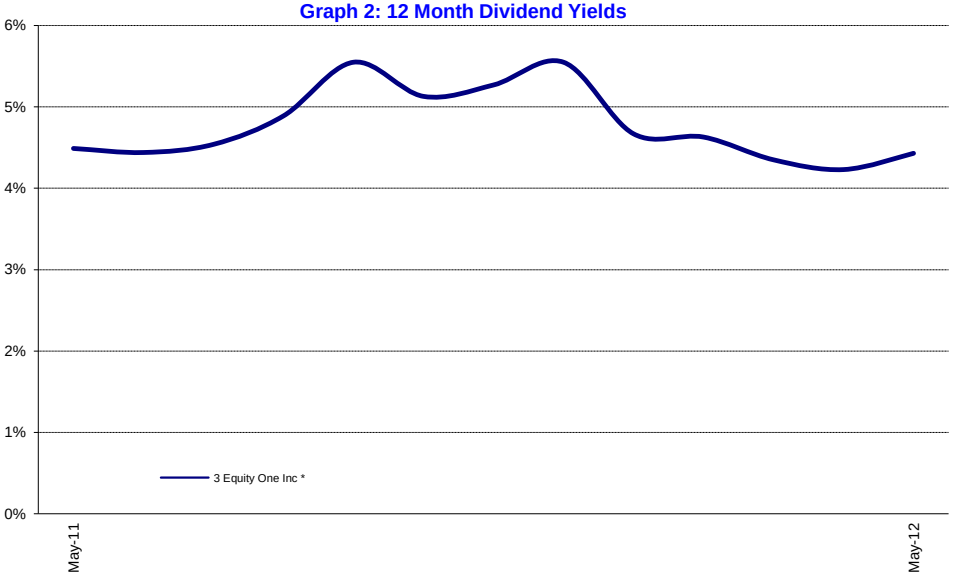
Equity One Inc *

Bloomberg: EQY US Reuters: EQY.N ISIN: US2947521009 SNL: EQY-US

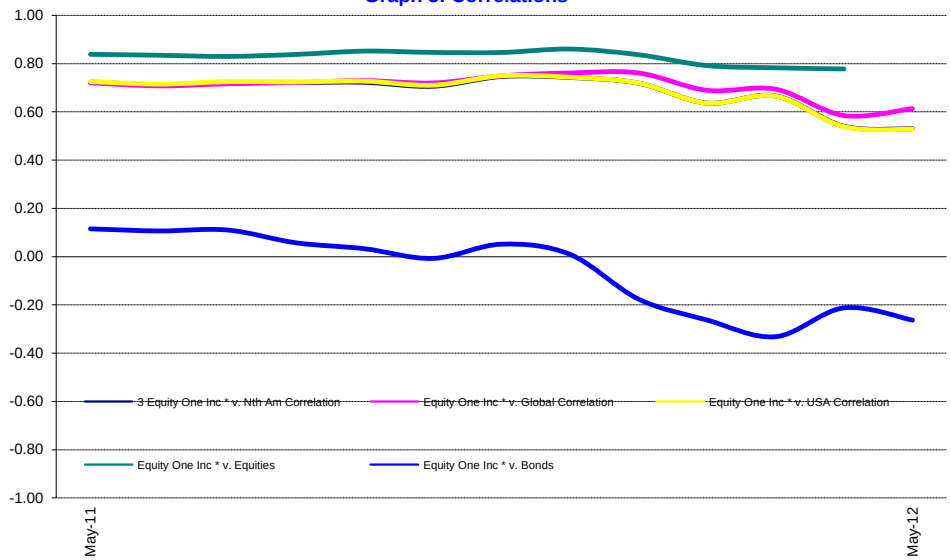
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



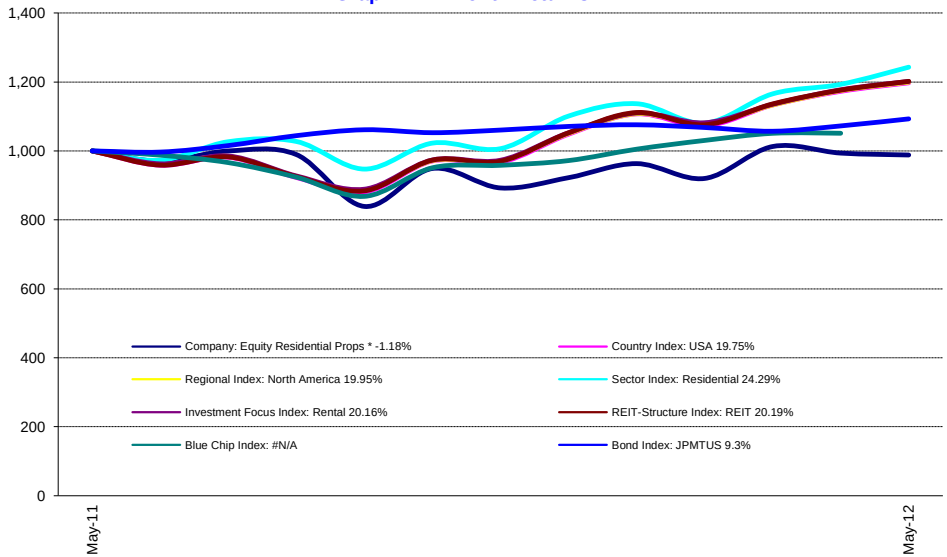
Graph 3: Correlations



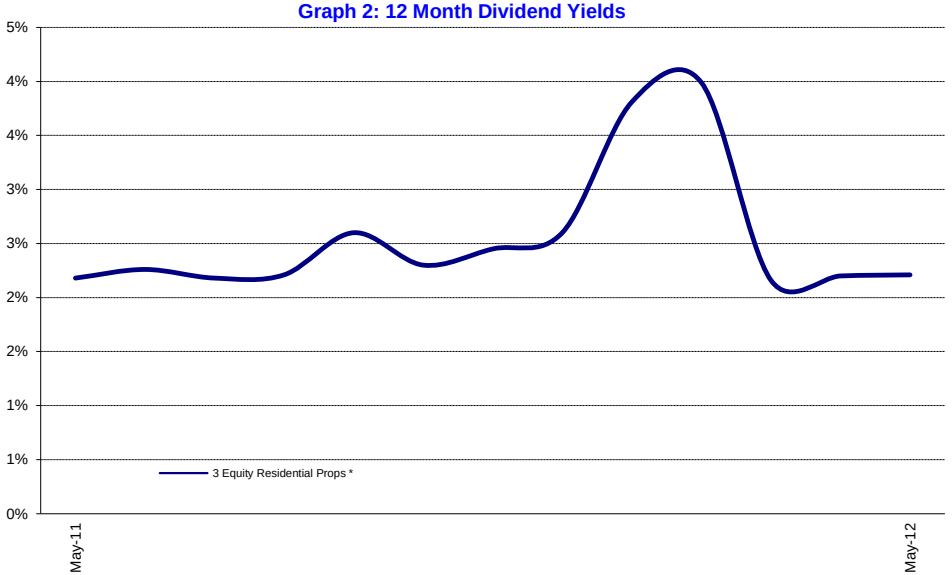
Equity Residential Props *

Bloomberg: EQR US Reuters: EQR.N ISIN: US29476L1070 SNL: EQR-US

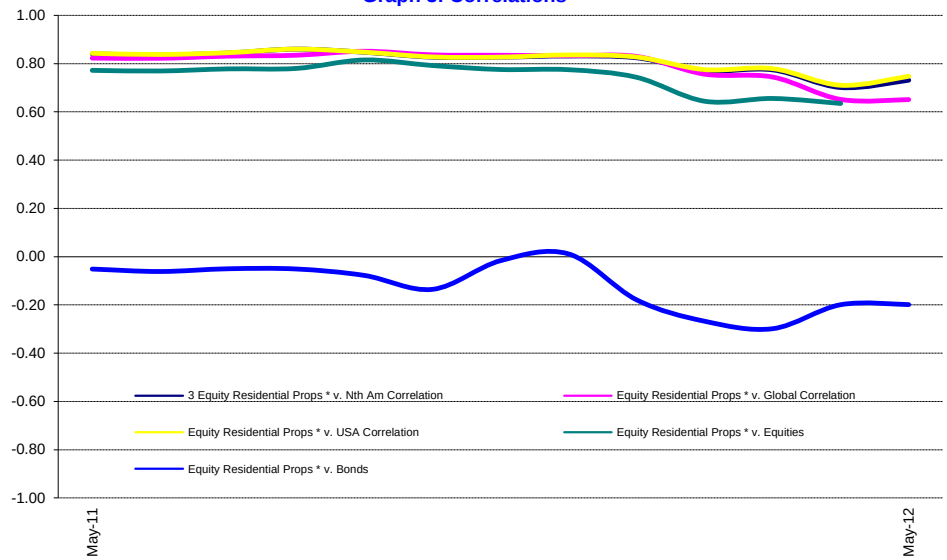
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

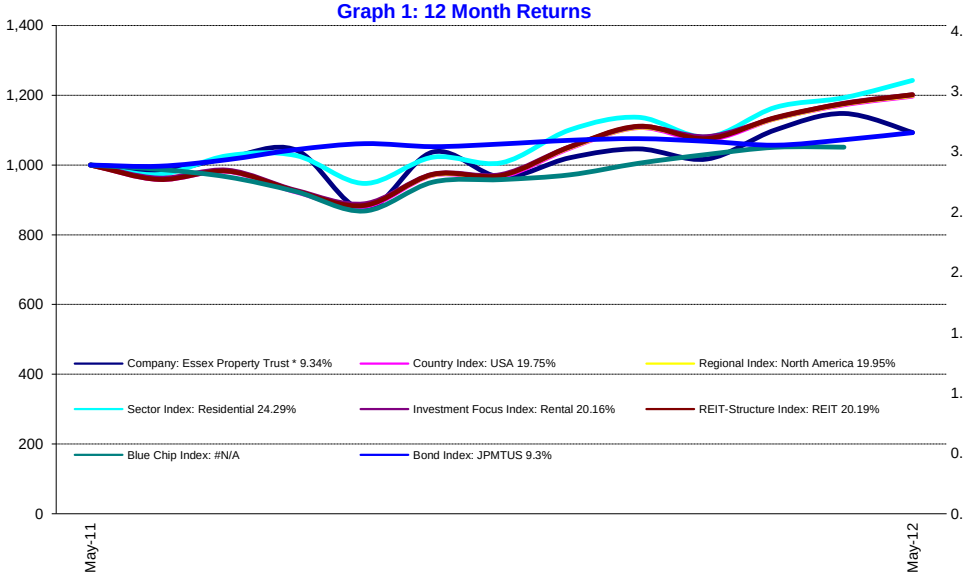


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

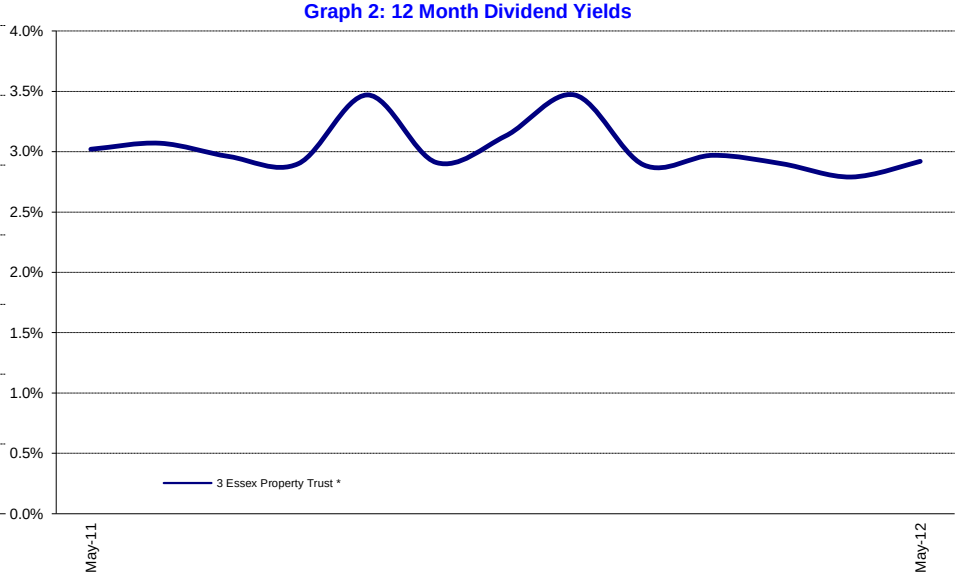
Essex Property Trust *

Bloomberg: ESS US Reuters: ESS.N ISIN: US2971781057 SNL: ESS-US

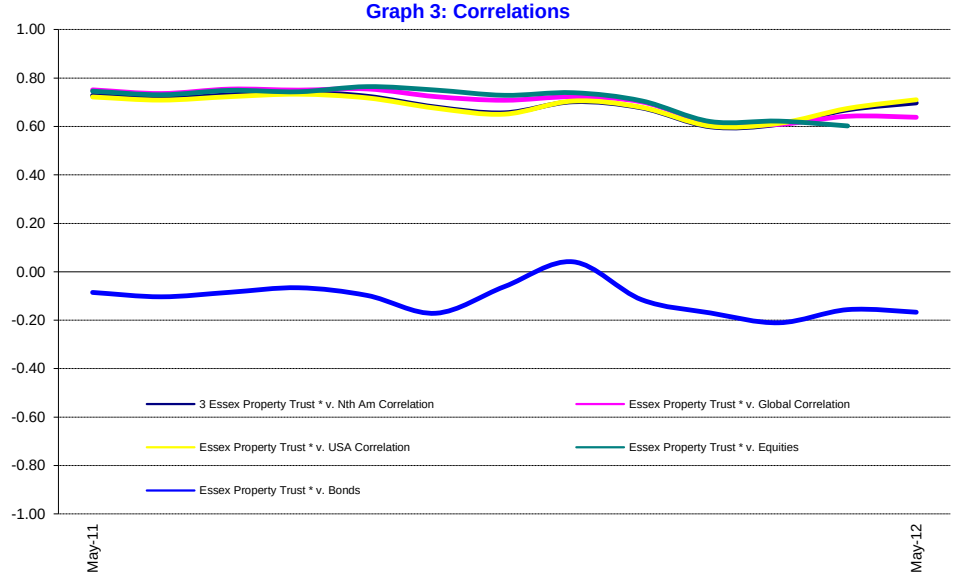
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

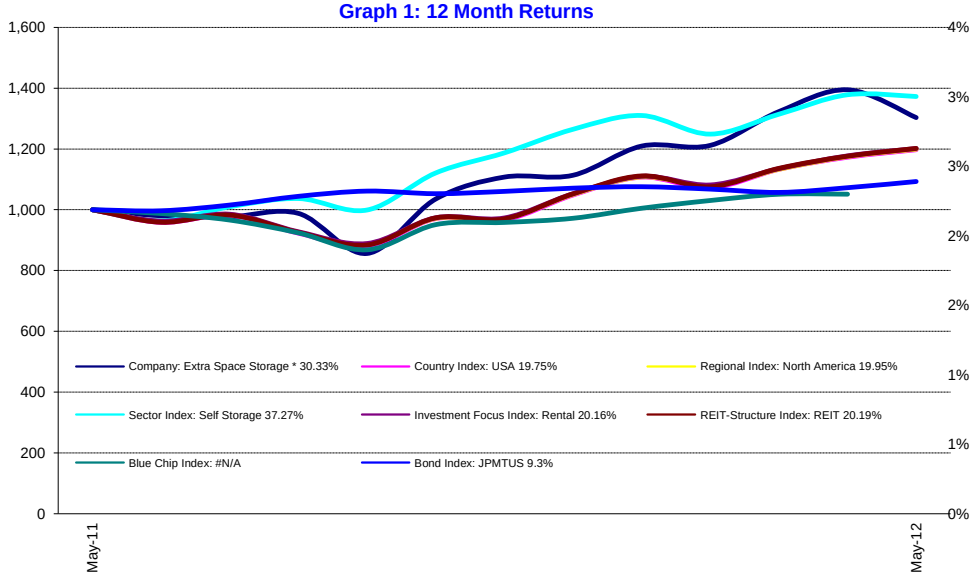


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

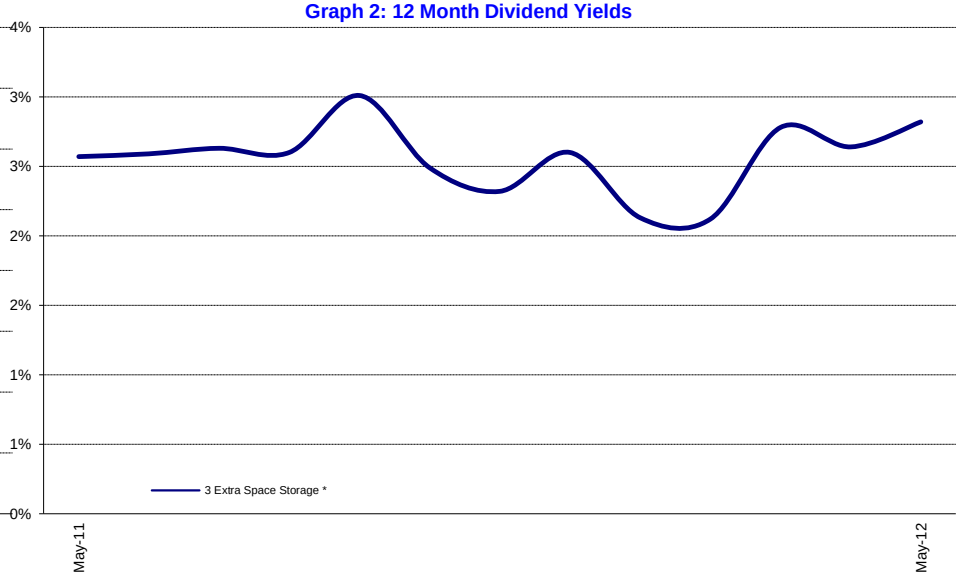
Extra Space Storage *

Bloomberg: EXR US Reuters: EXR.N ISIN: US30225T1025 SNL: EXR-US

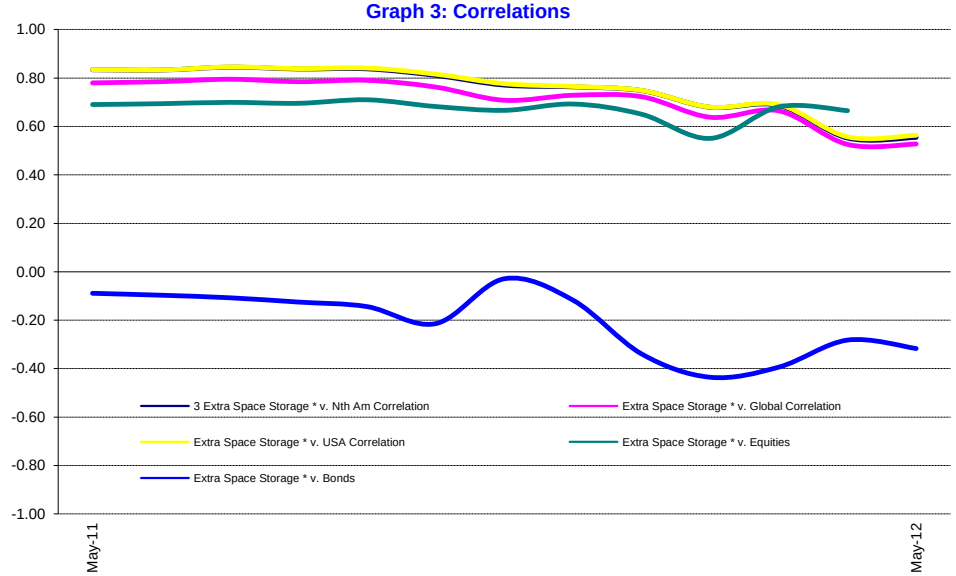
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



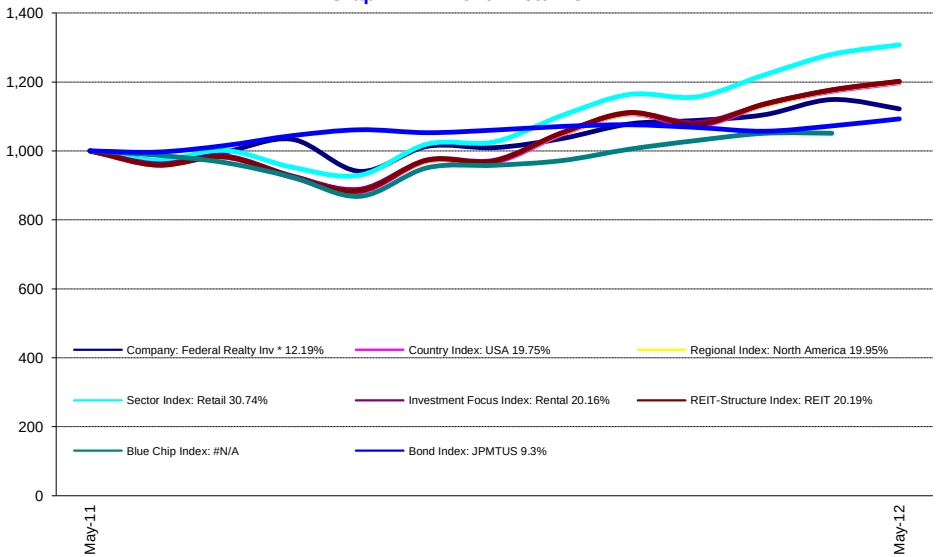
Graph 3: Correlations



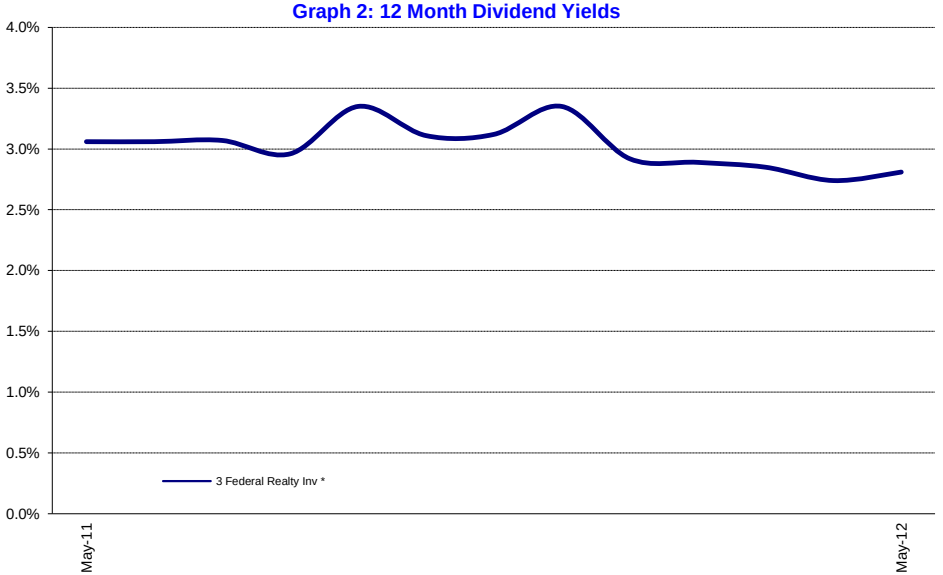
Federal Realty Inv *

Bloomberg: FRT US Reuters: FRT.N ISIN: US3137472060 SNL: FRT-US

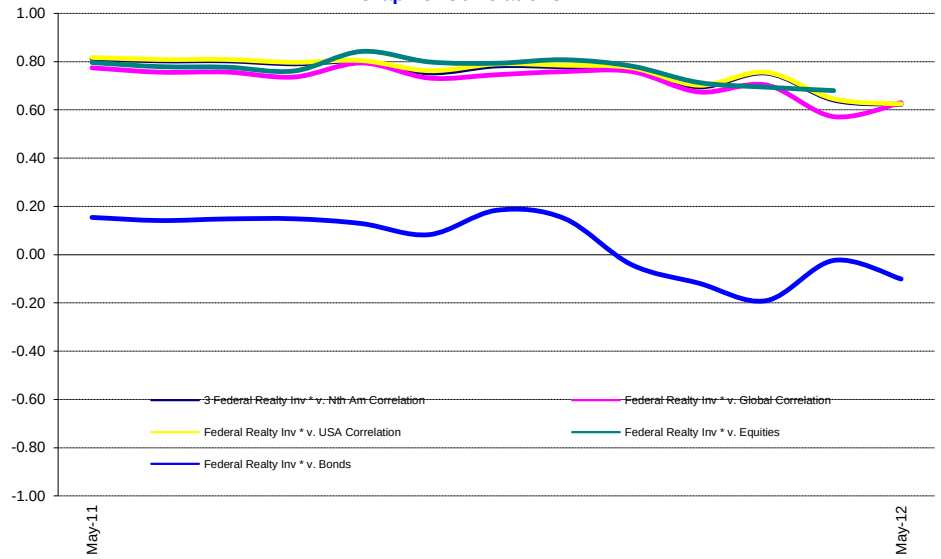
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

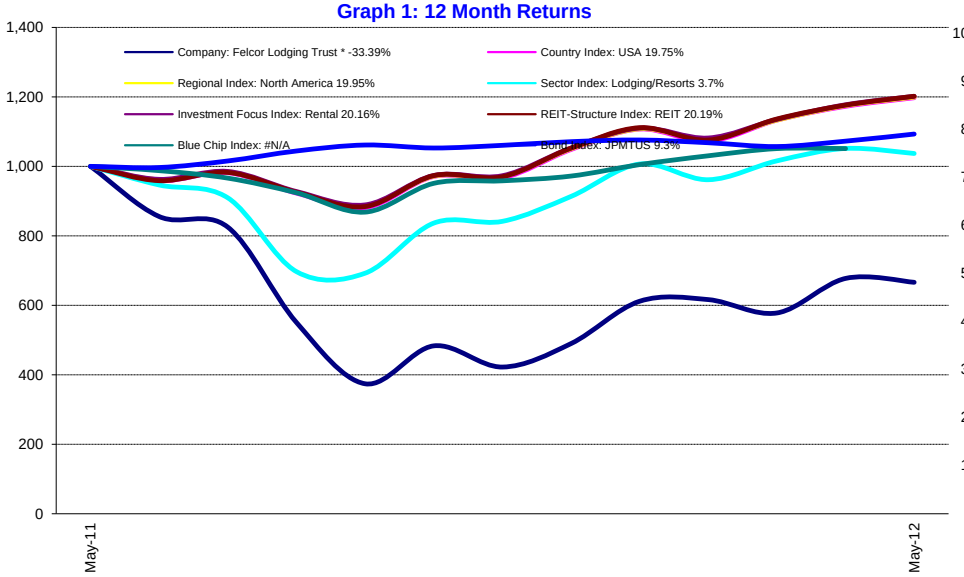


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

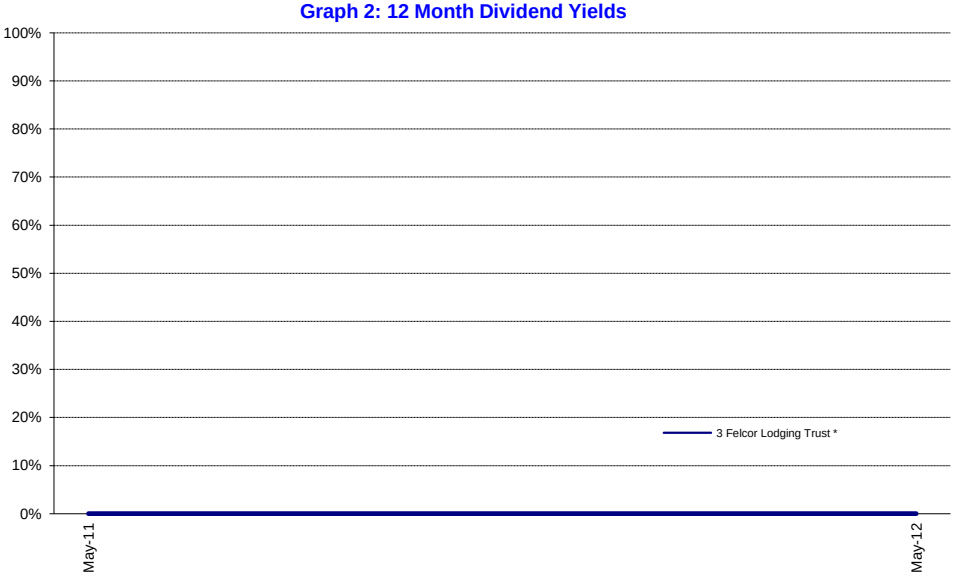
Felcor Lodging Trust *

Bloomberg: FCH US Reuters: FCH.N ISIN: US31430F1012 SNL: FCH-US

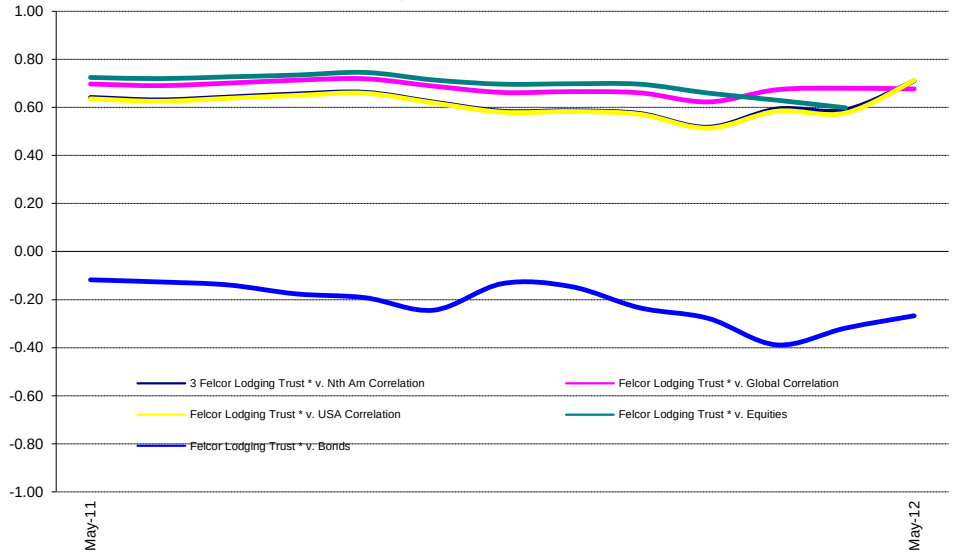
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



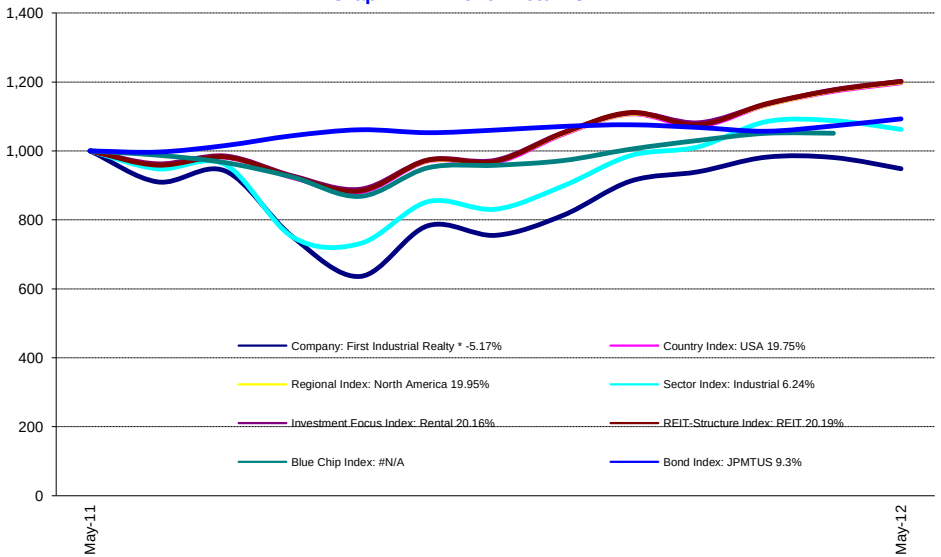
Graph 3: Correlations



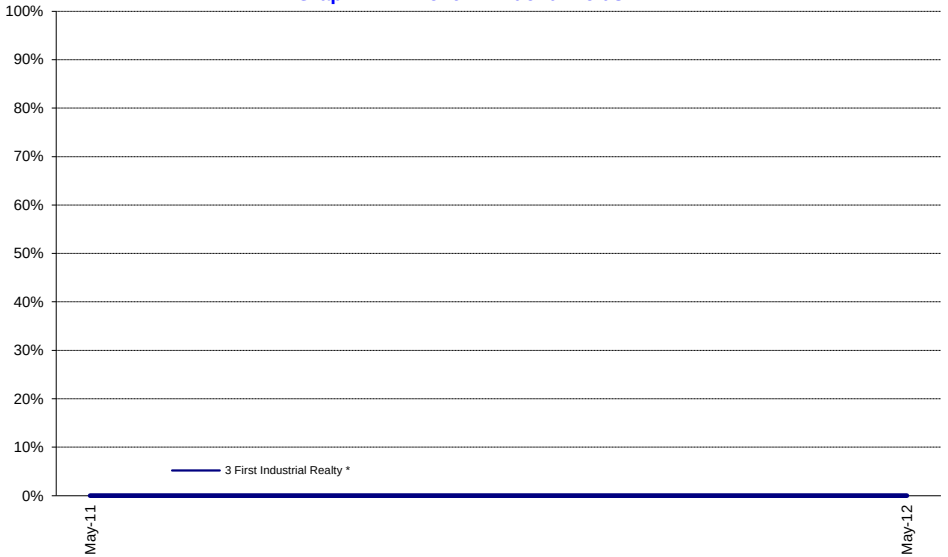
First Industrial Realty *

Bloomberg: FR US Reuters: FR.N ISIN: US32054K1034 SNL: FR-US

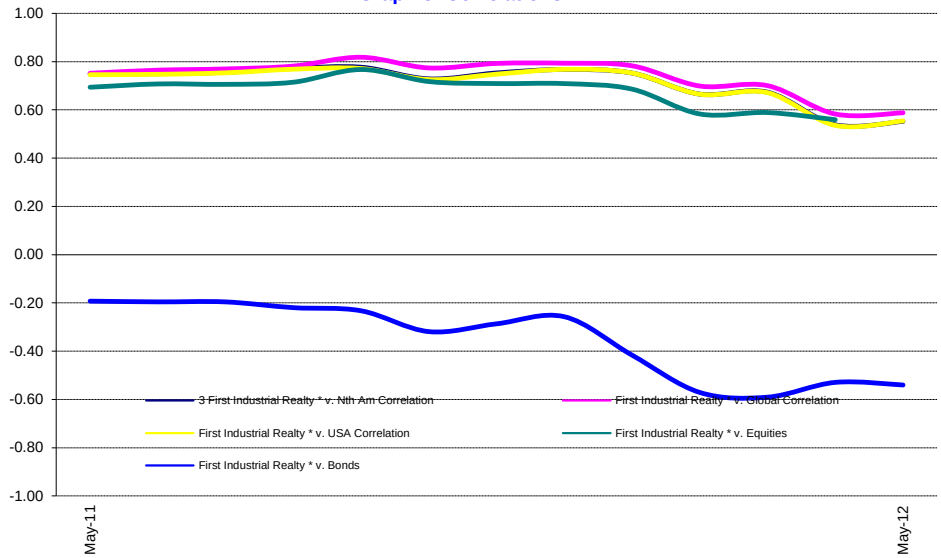
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

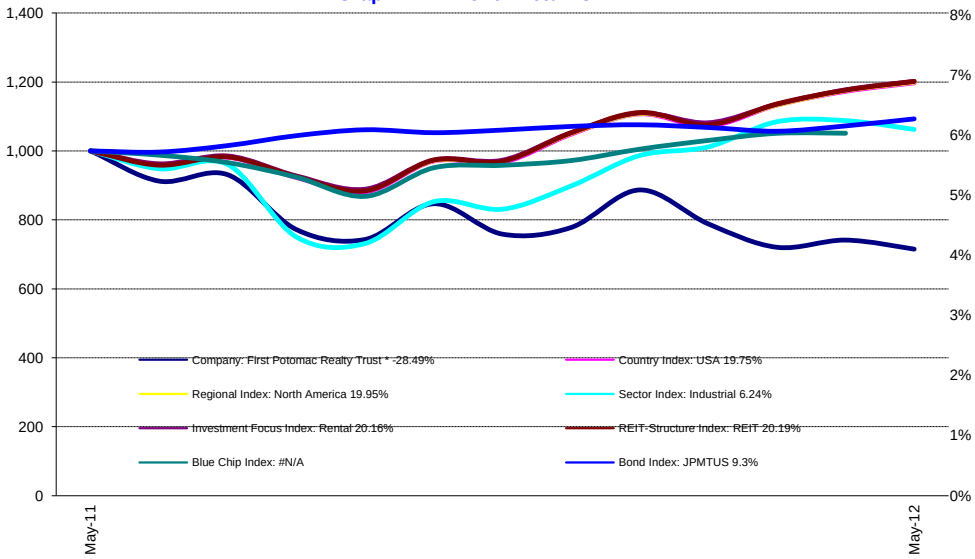


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

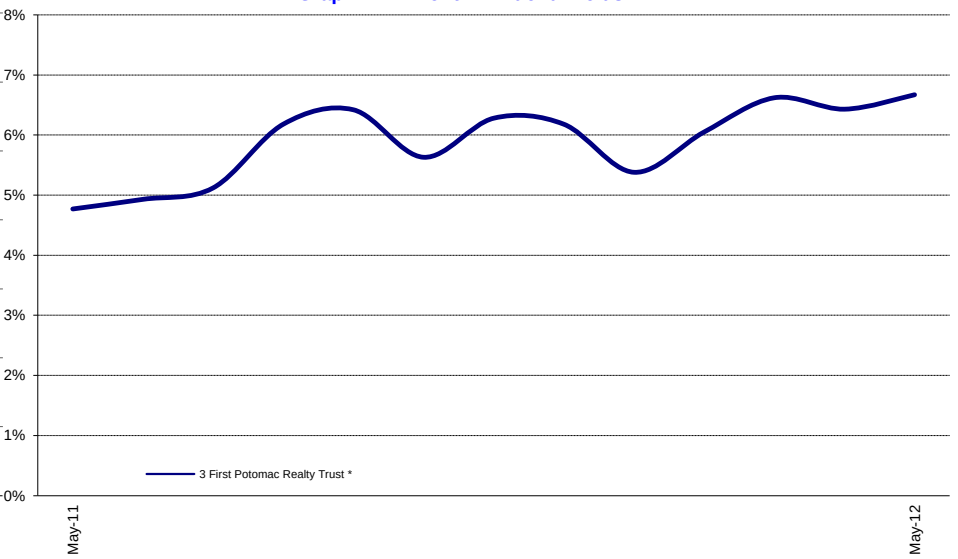
First Potomac Realty Trust *

Bloomberg: FPO US Reuters: FPO.N ISIN: US33610F1093 SNL: FPO-US

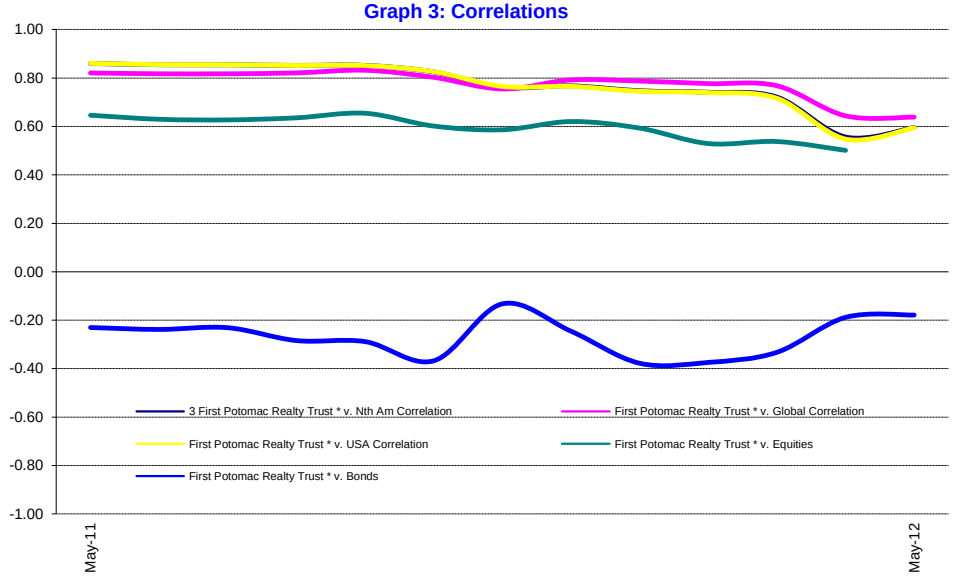
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



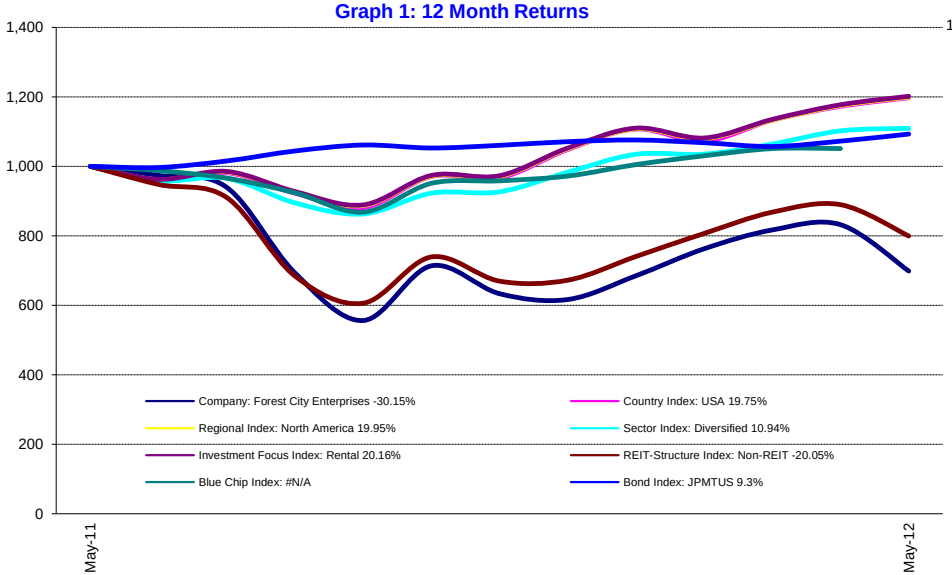
Graph 3: Correlations



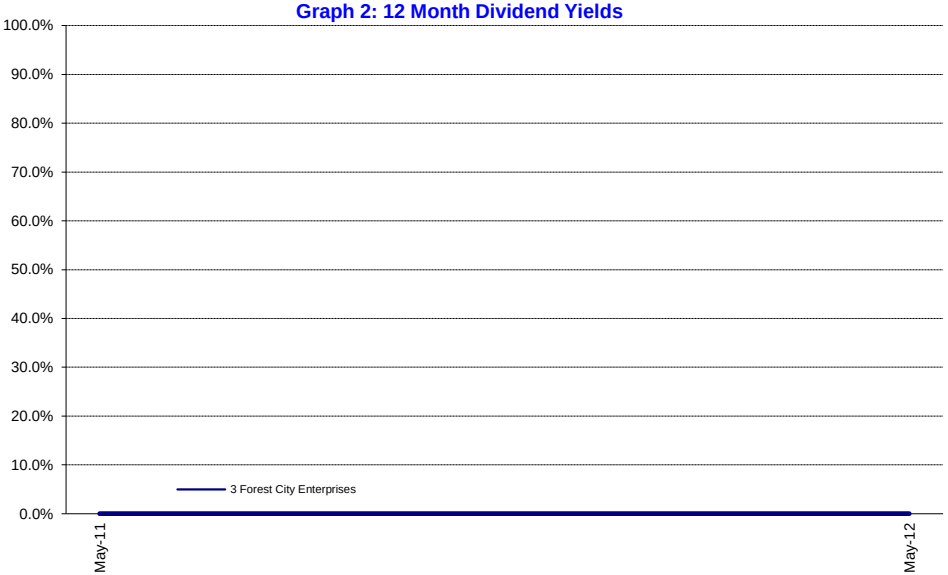
Forest City Enterprises

Bloomberg: FCE/A US Reuters: FCEa.N ISIN: US3455501078 SNL: FCE.A-US

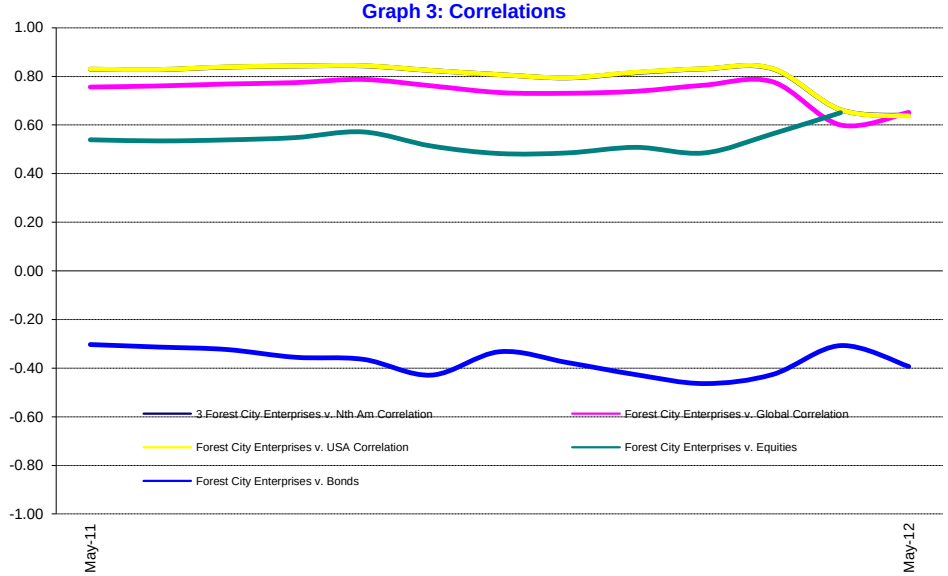
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



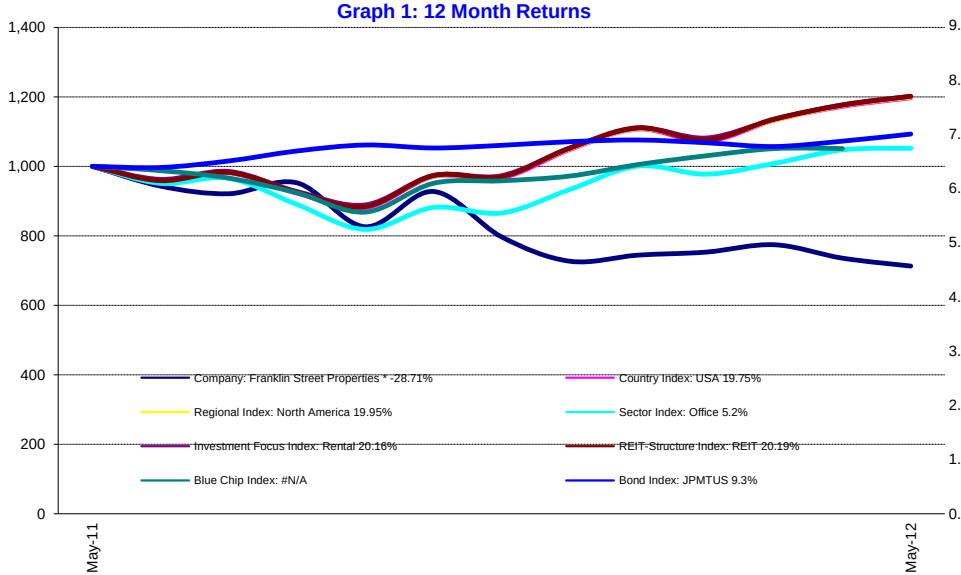
Graph 3: Correlations



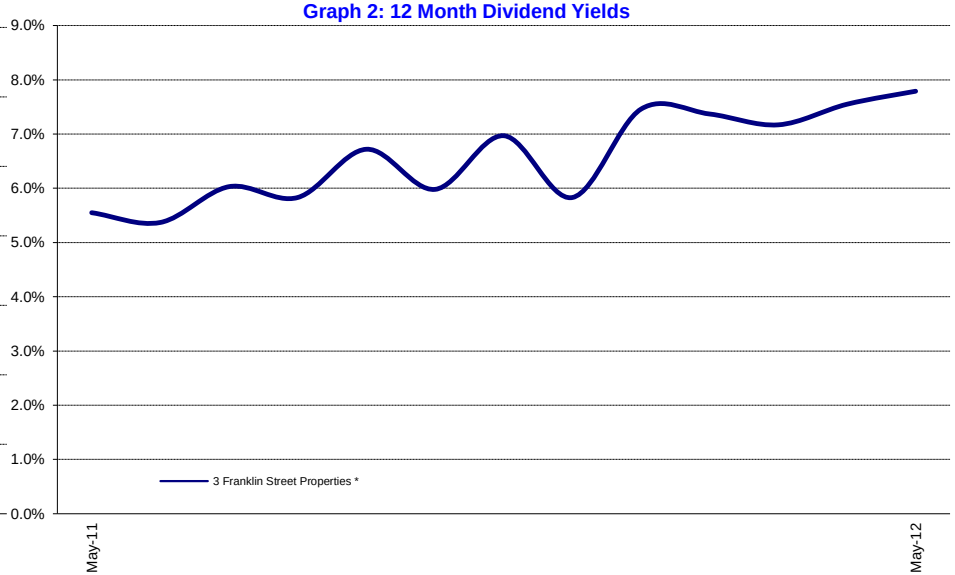
Franklin Street Properties *

Bloomberg: FSP US Reuters: FSP.N ISIN: US35471R1068 SNL: FSP-US

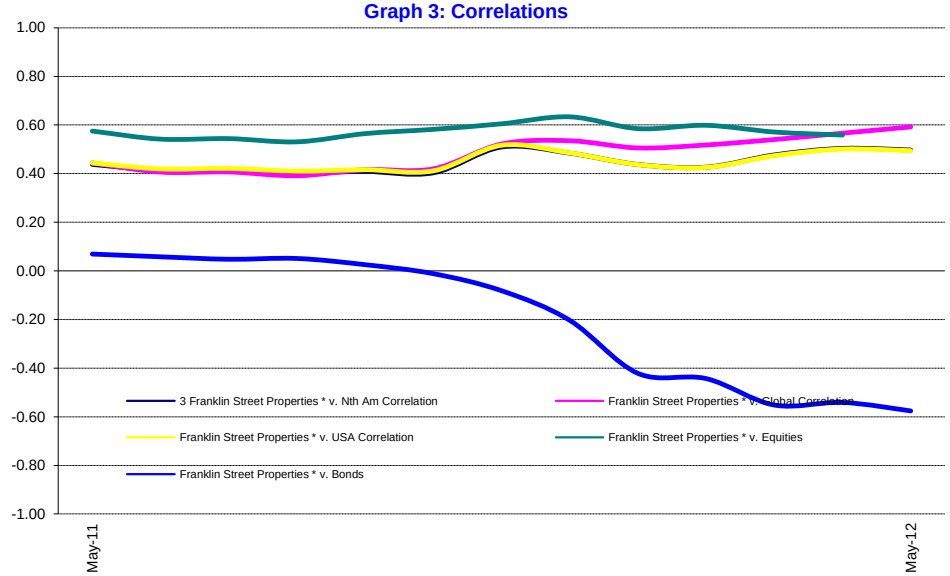
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



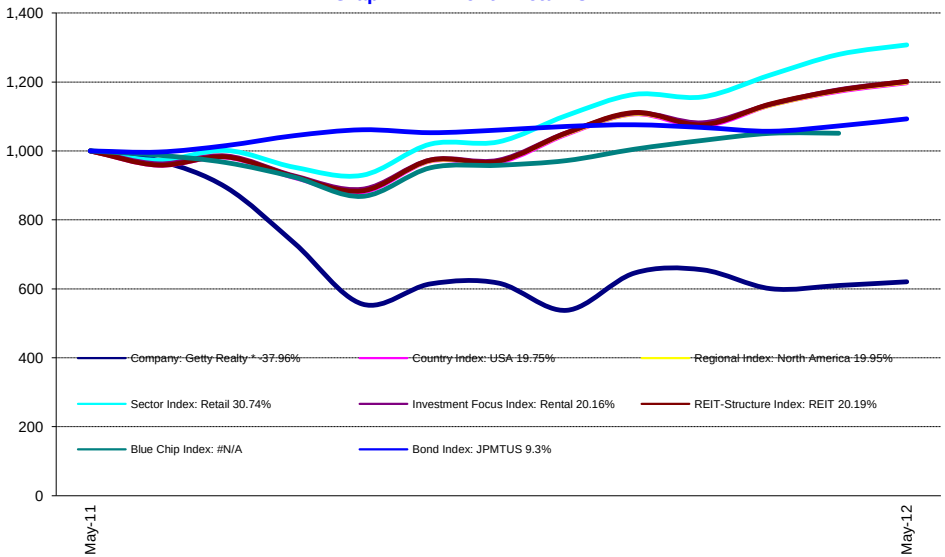
Graph 3: Correlations



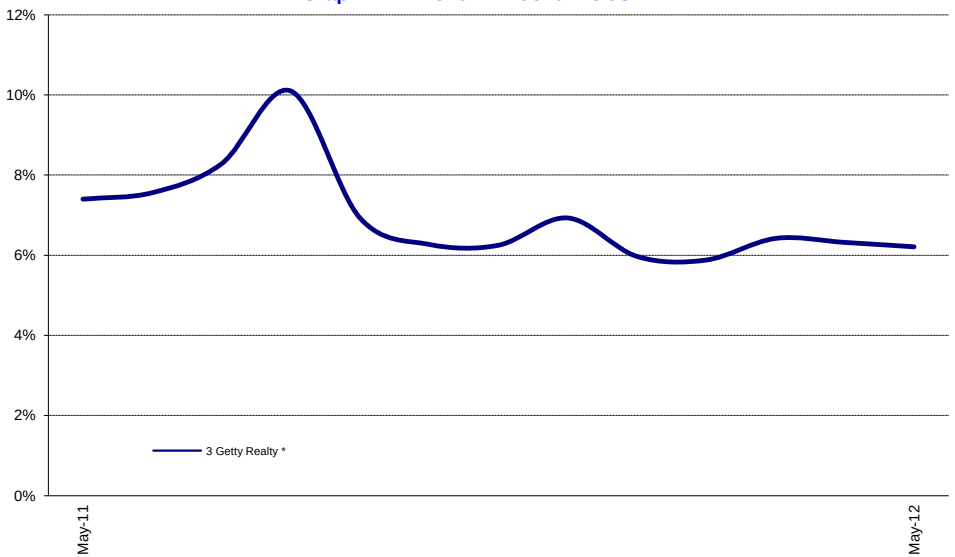
Getty Realty *

Bloomberg: GTY US Reuters: GTY.N ISIN: US3742971092 SNL: GTY-US

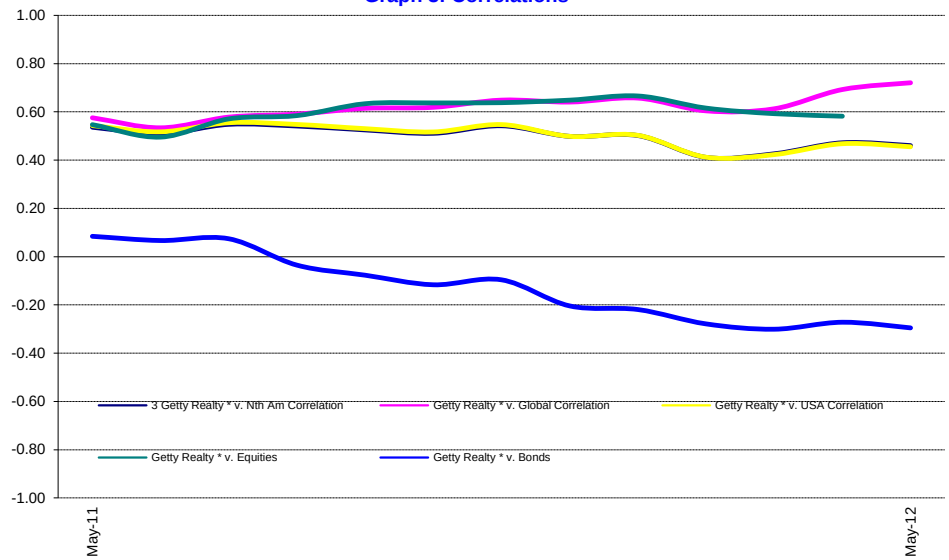
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

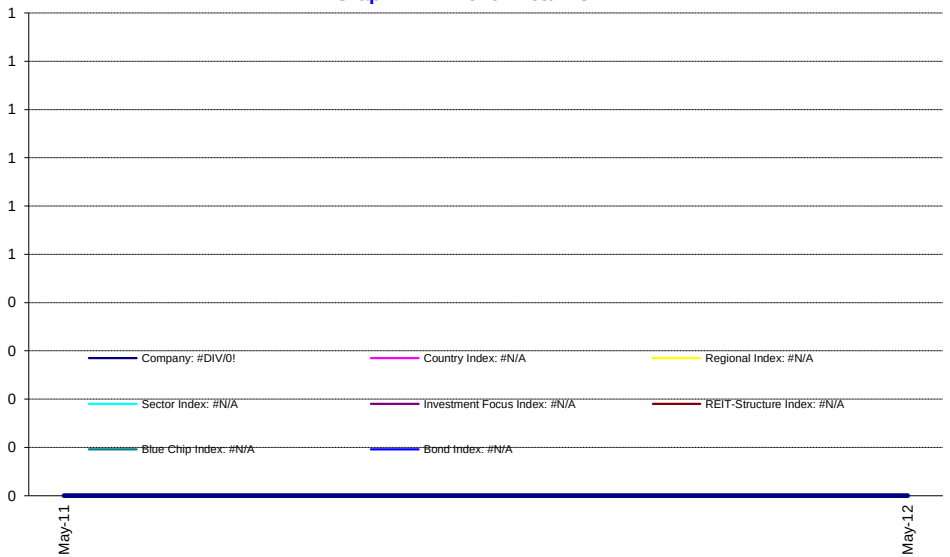


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

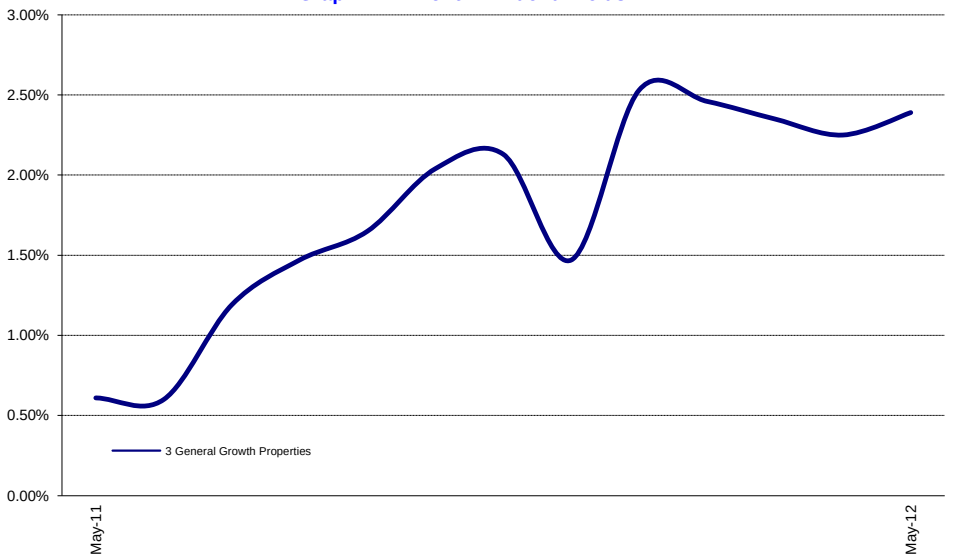
General Growth Properties *

Bloomberg: GGP US Reuters: GGP.N ISIN: US3700231034 SNL: GGP-US

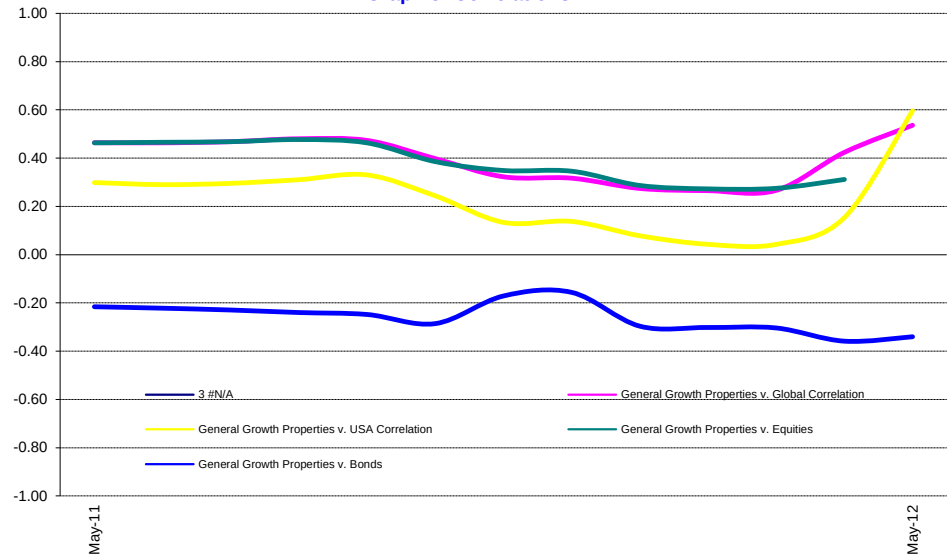
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



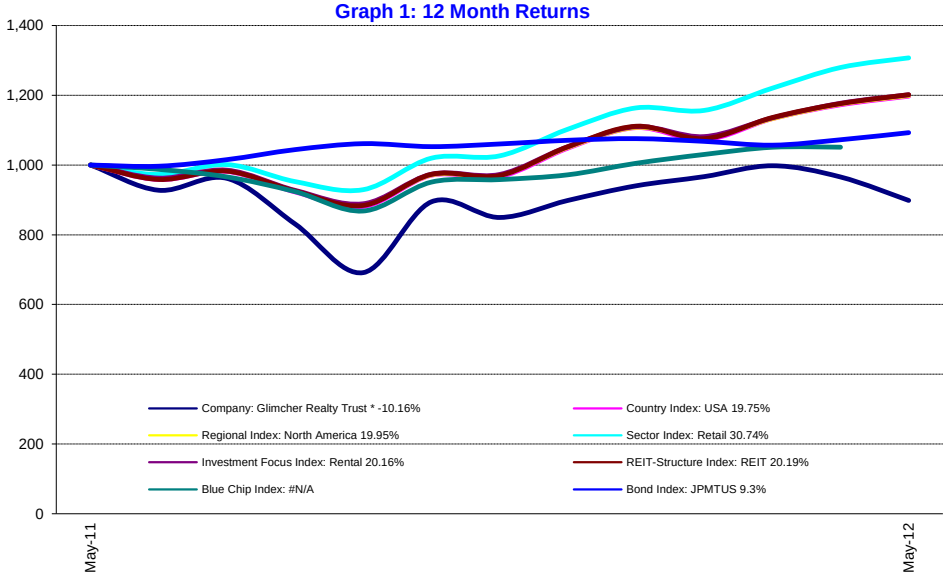
Graph 3: Correlations



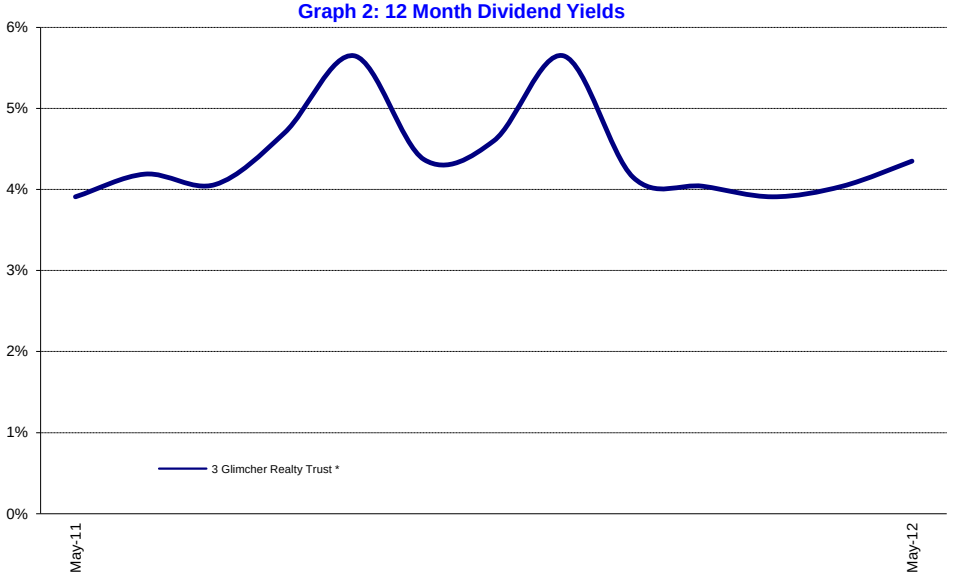
Glimcher Realty Trust *

Bloomberg: GRT US Reuters: GTY.N ISIN: US3793021029 SNL: GTY-US

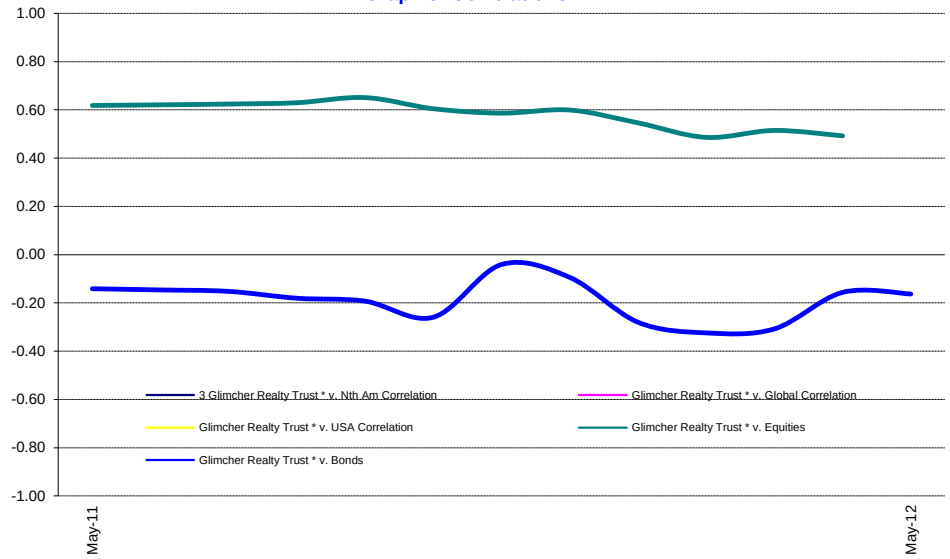
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



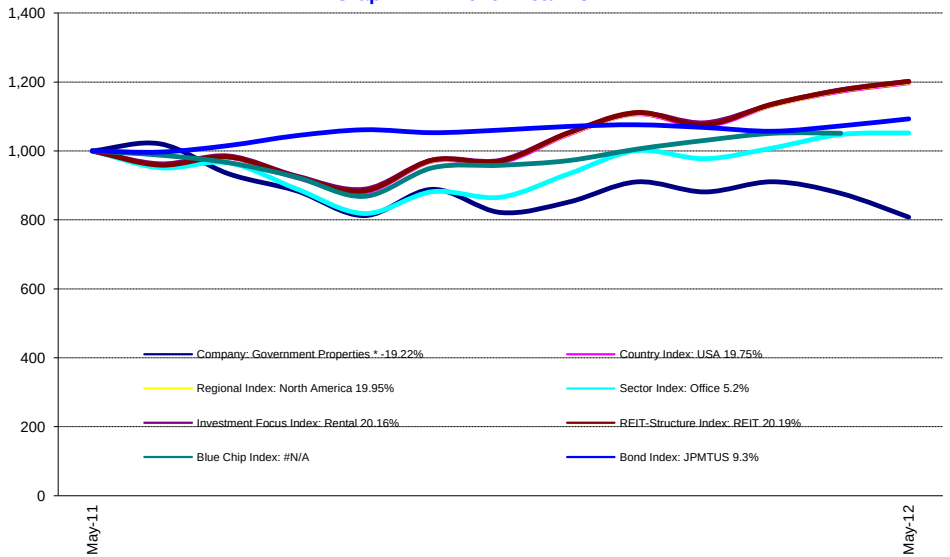
Graph 3: Correlations



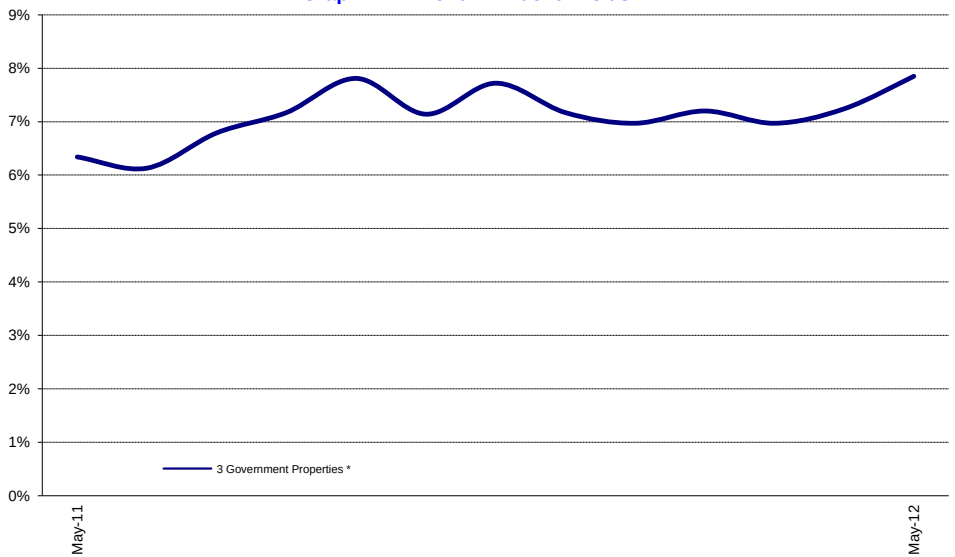
Government Properties *

Bloomberg: GOV US Reuters: GOV.N ISIN: US38376A1034 SNL: GOV-US

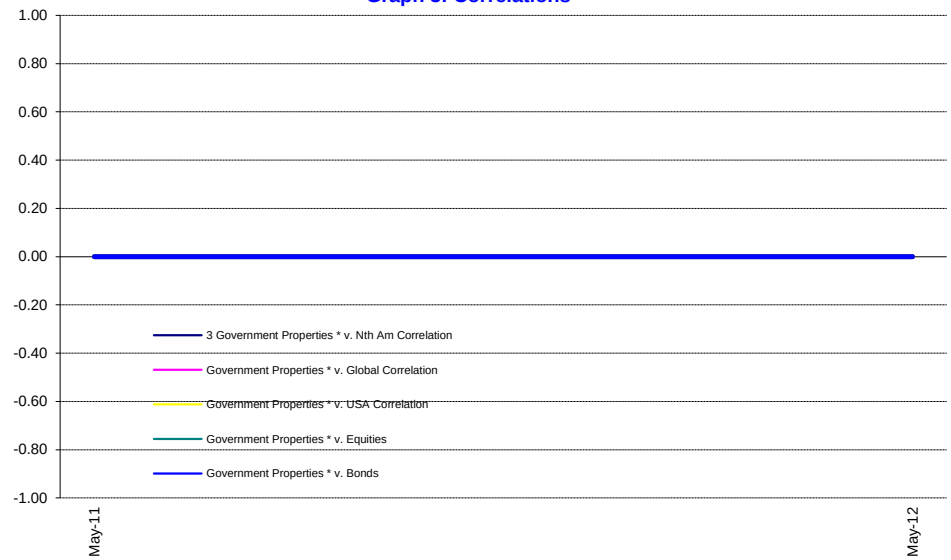
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



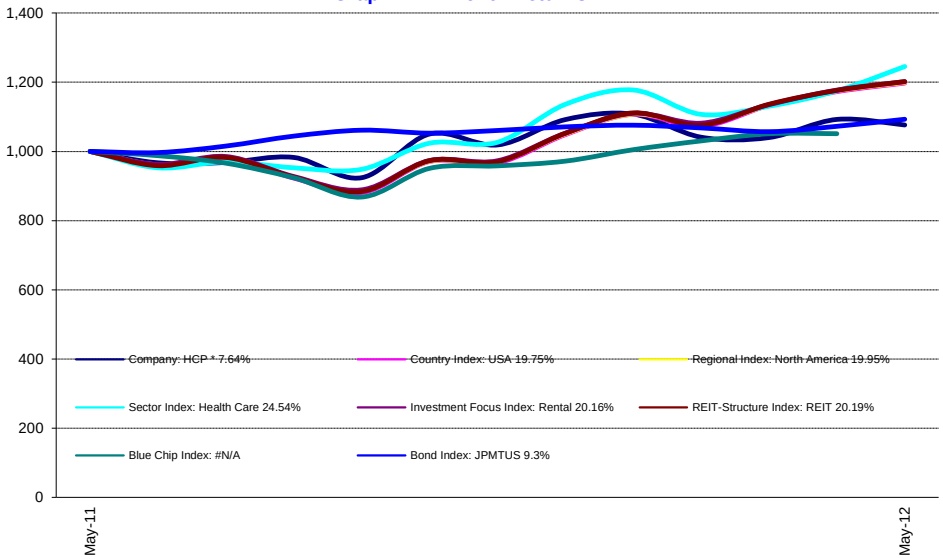
Graph 3: Correlations



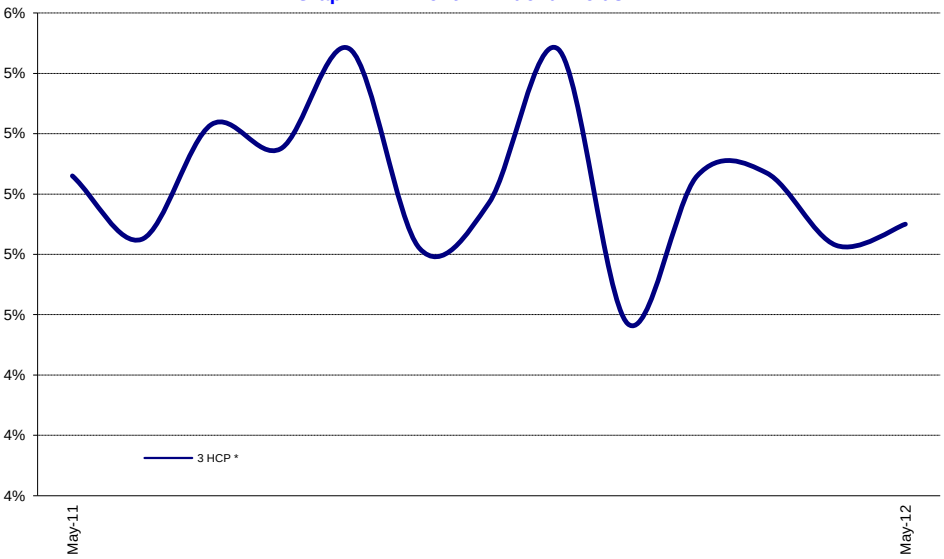
HCP *

Bloomberg: HCP US Reuters: HCP.N ISIN: US40414L1098 SNL: HCP-US

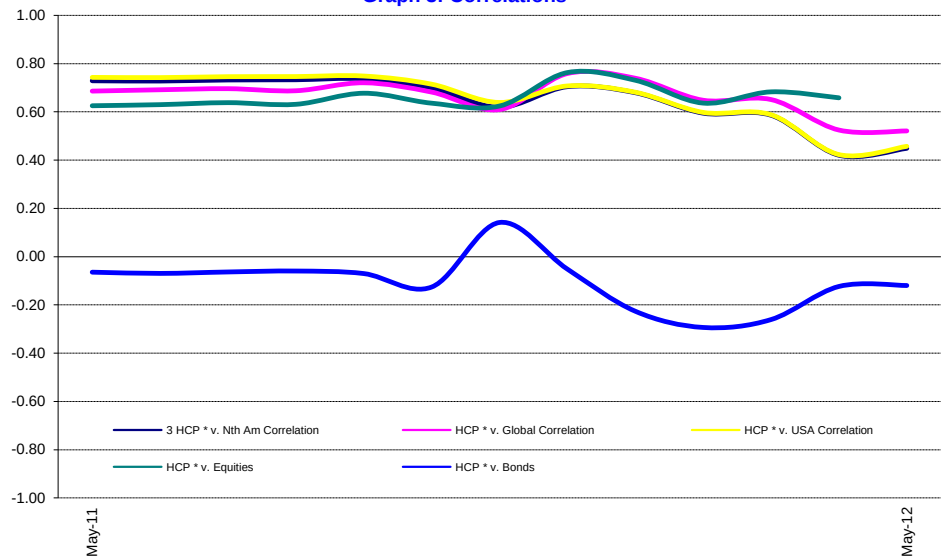
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

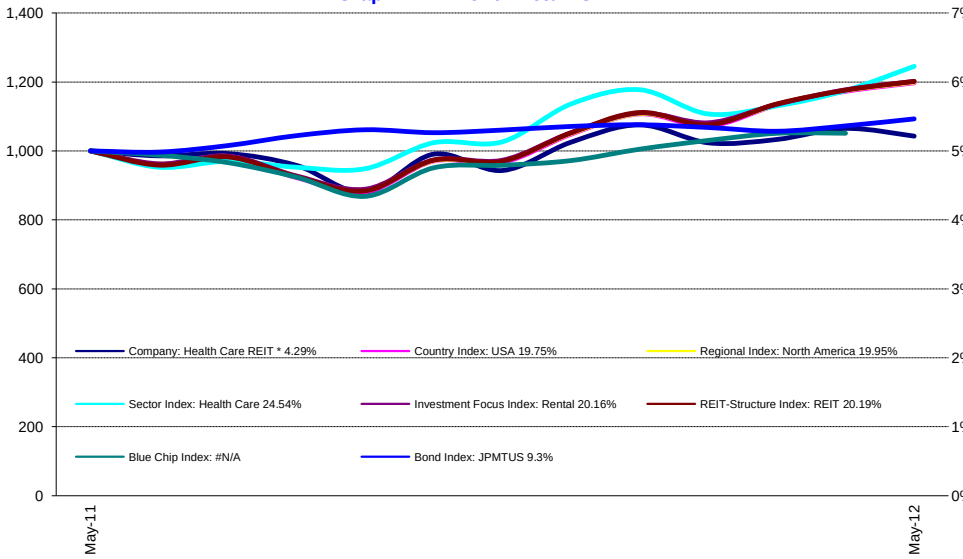


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

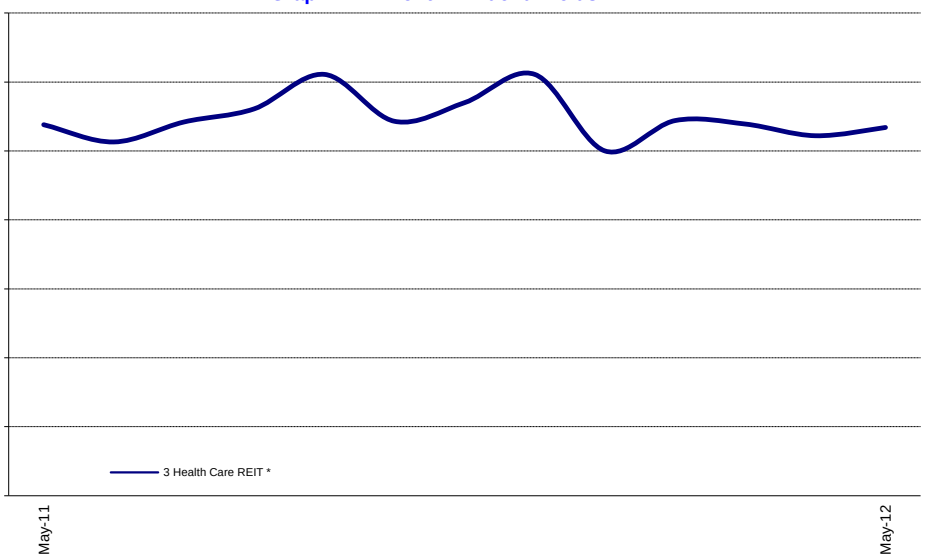
Health Care REIT *

Bloomberg: HCN US Reuters: HCN.N ISIN: US42217K1060 SNL: HCN-US

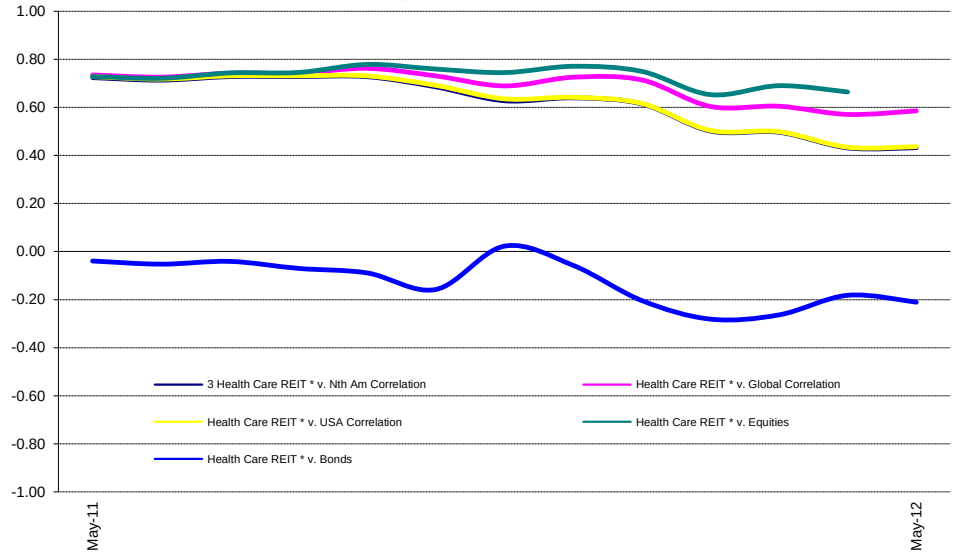
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

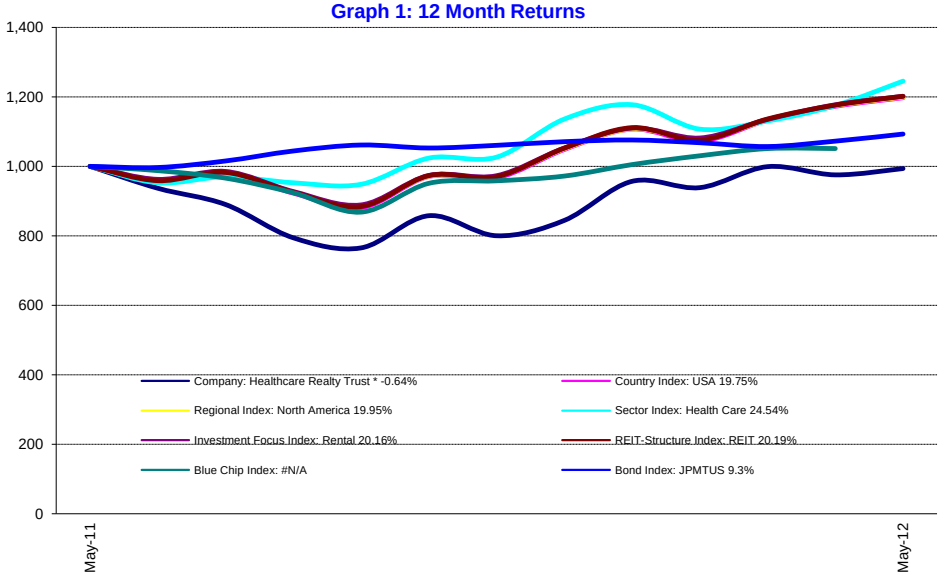


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

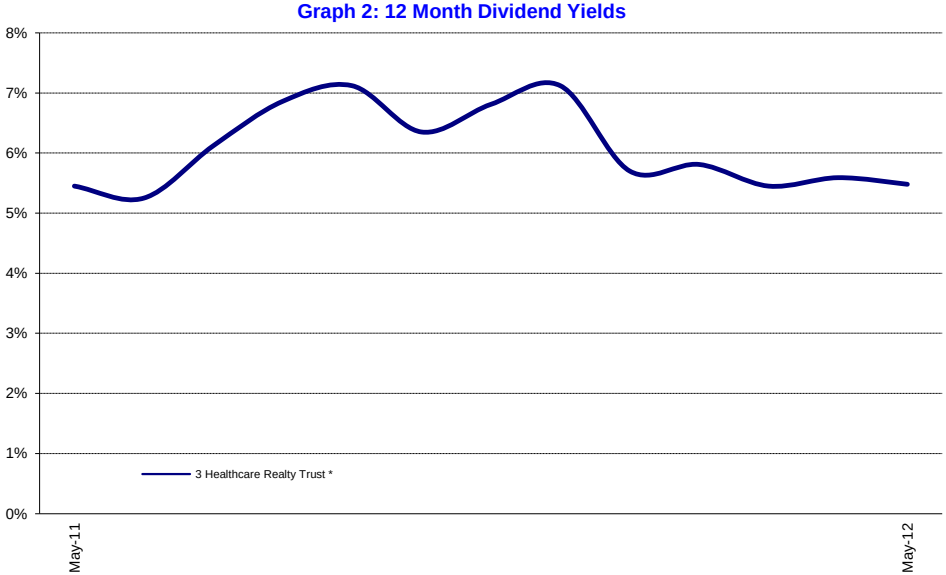
Healthcare Realty Trust *

Bloomberg: HR US Reuters: HR.N ISIN: US4219461047 SNL: HR-US

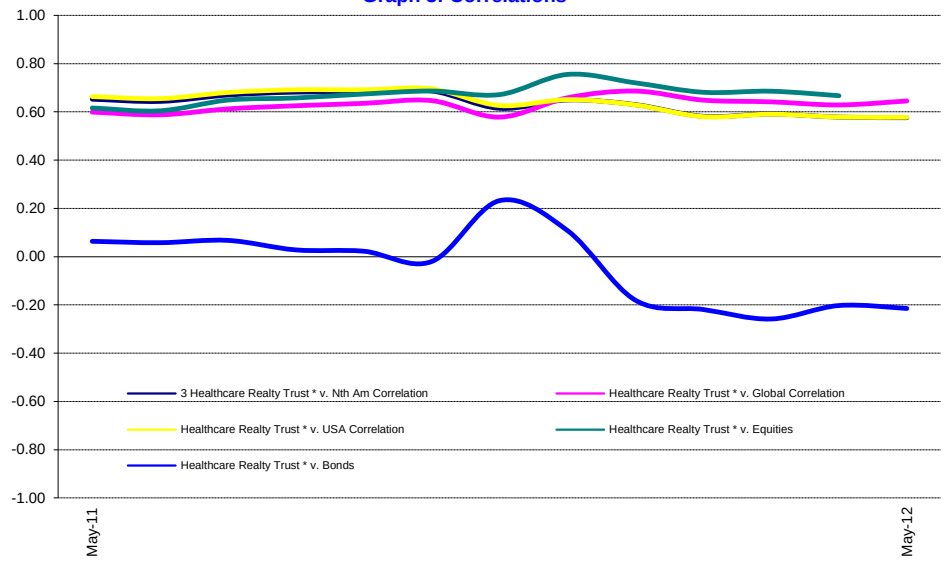
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



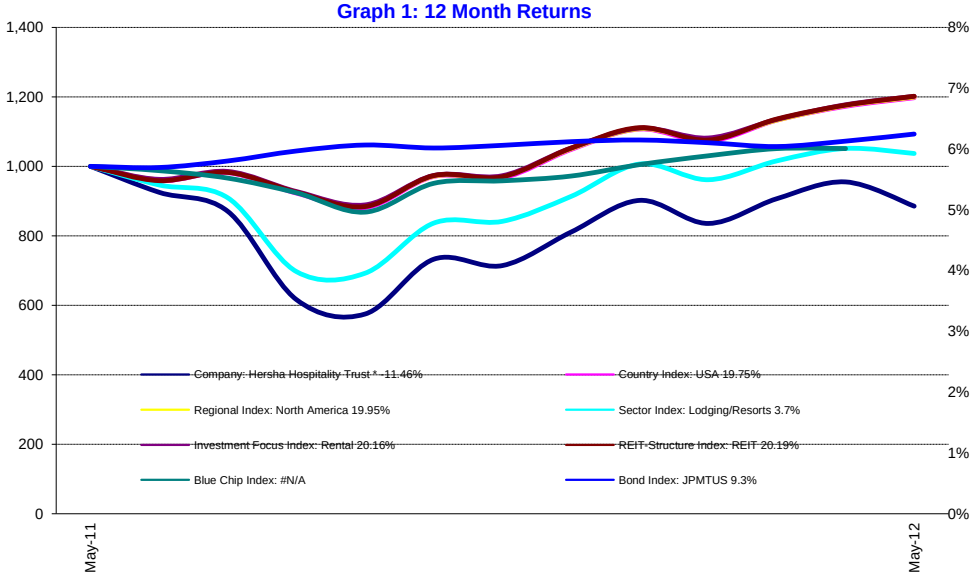
Graph 3: Correlations



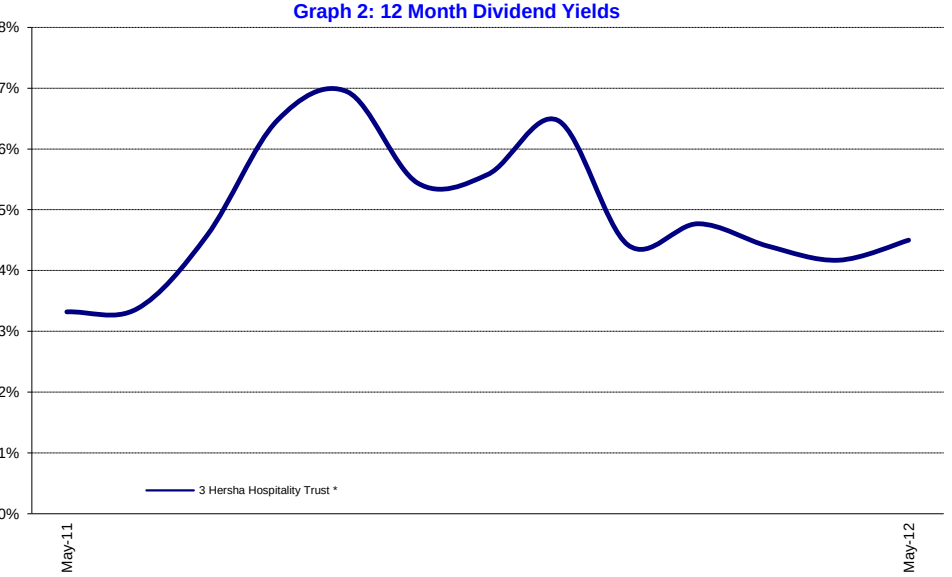
Hershа Hospitality Trust *

Bloomberg: HT US Reuters: HT.N ISIN: US4278251040 SNL: HT-US

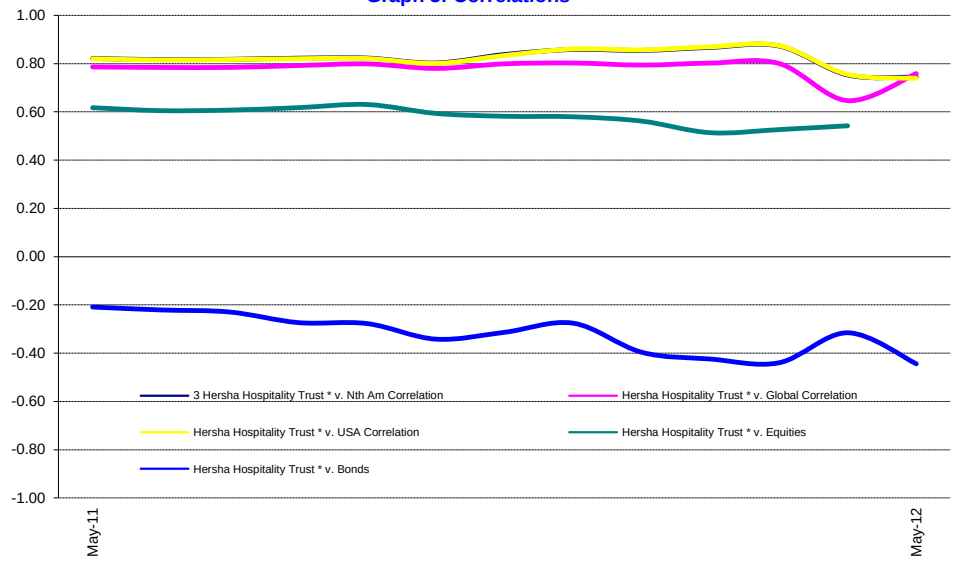
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



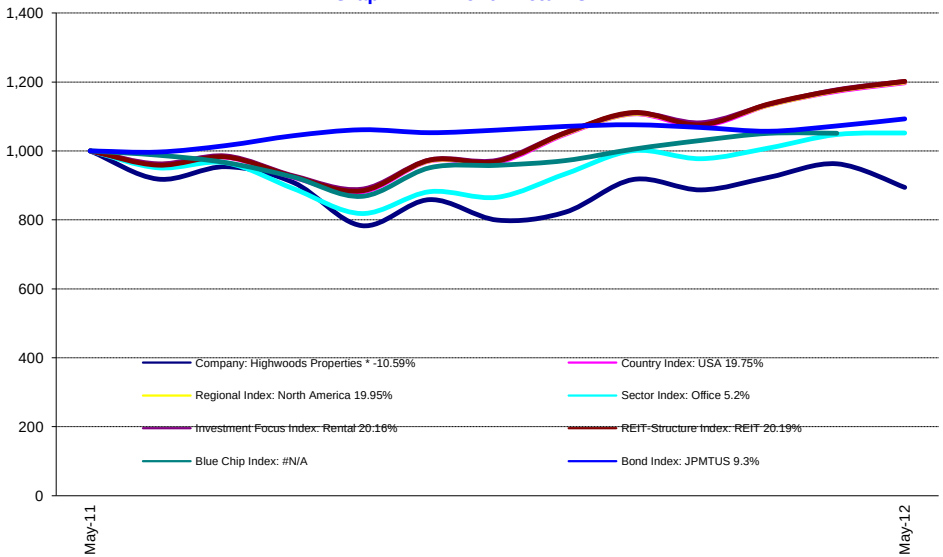
Graph 3: Correlations



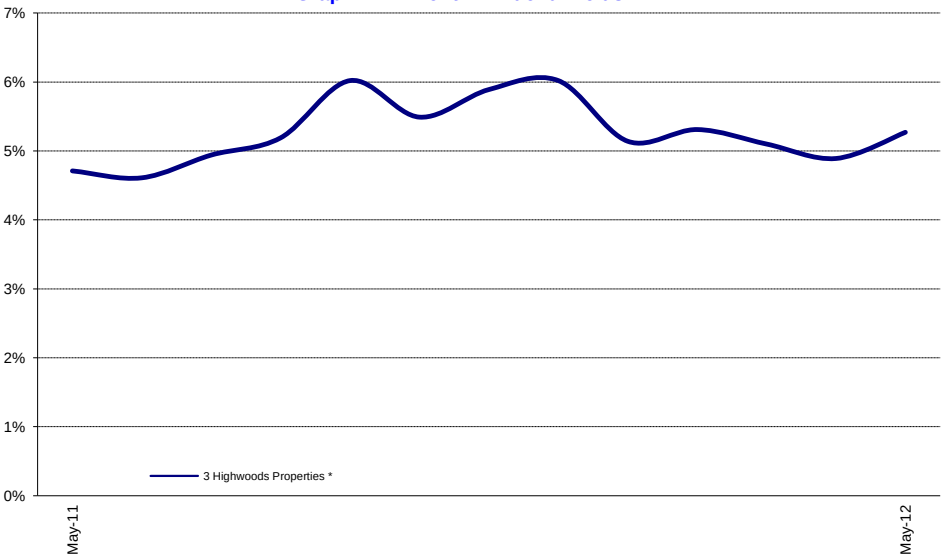
Highwoods Properties *

Bloomberg: HIW US Reuters: HIW.N ISIN: US4312841087 SNL: HIW-US

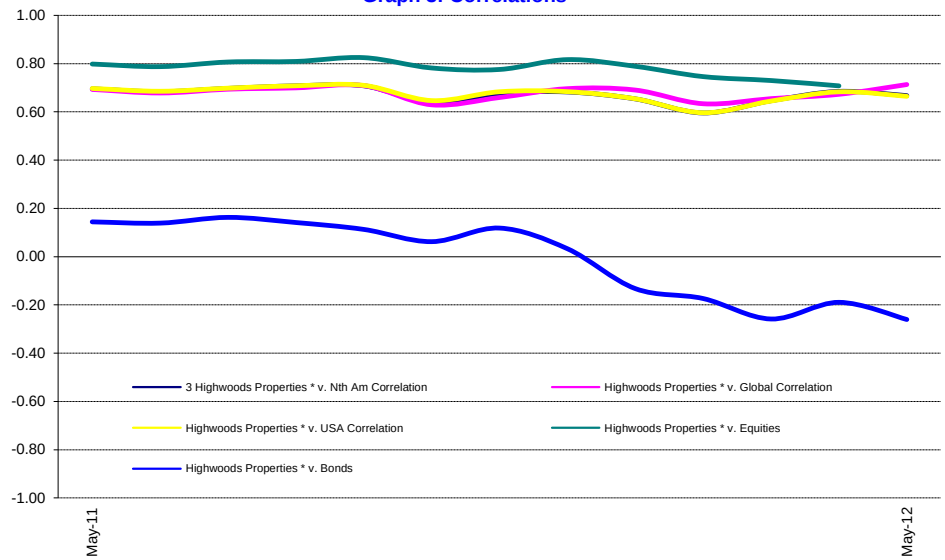
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



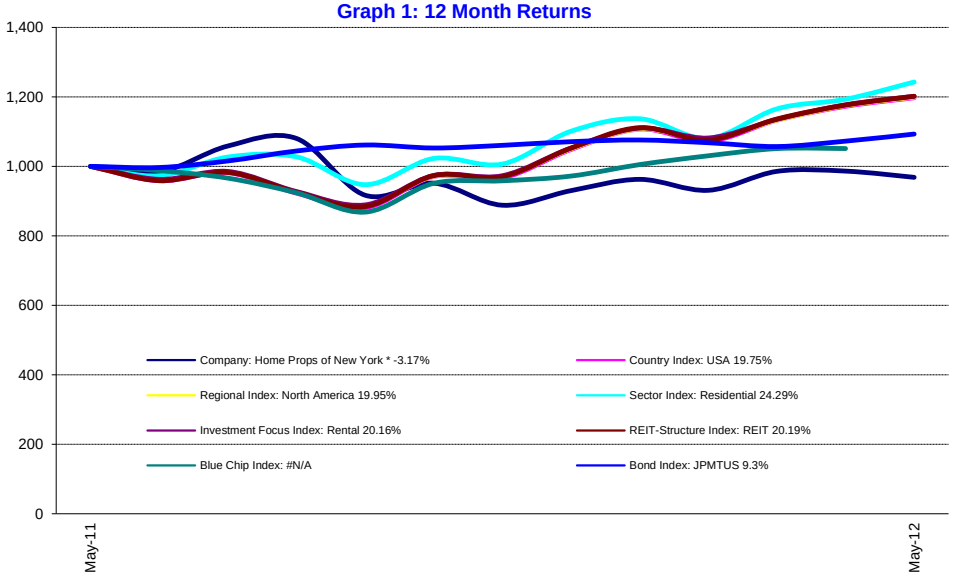
Graph 3: Correlations



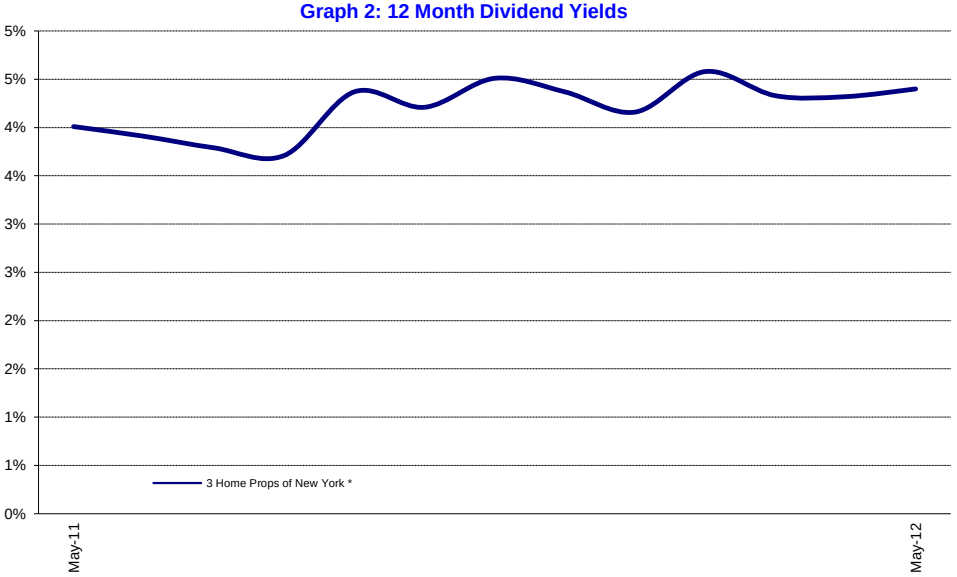
Home Props of New York *

Bloomberg: HME US Reuters: HME.N ISIN: US4373061039 SNL: HME-US

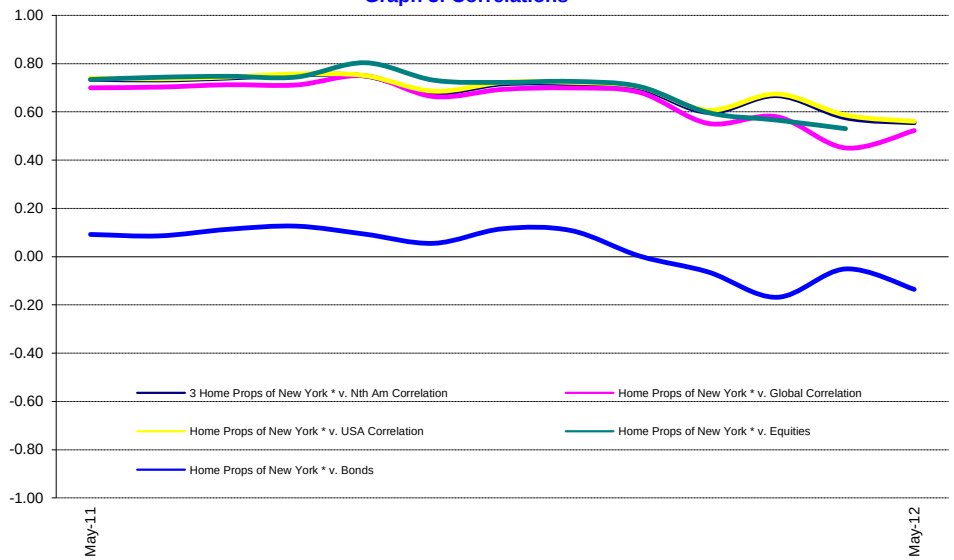
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



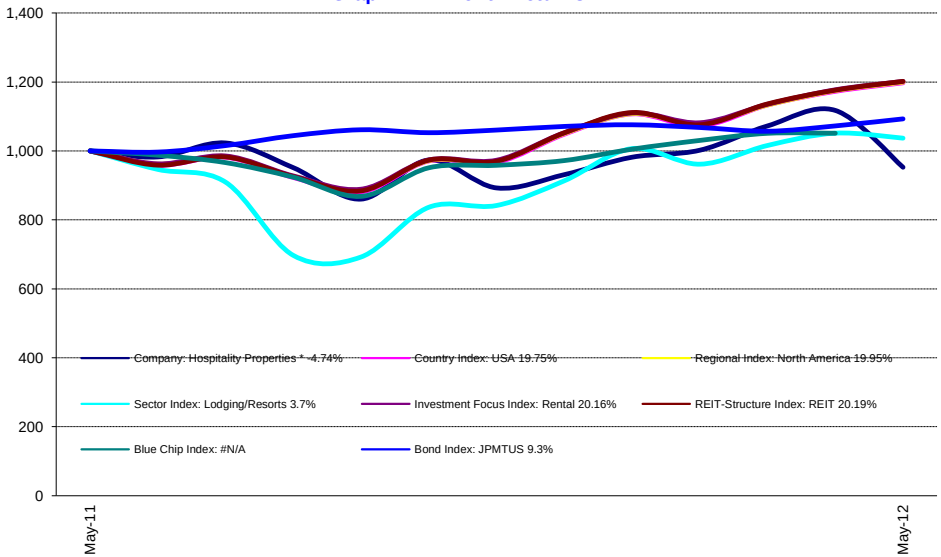
Graph 3: Correlations



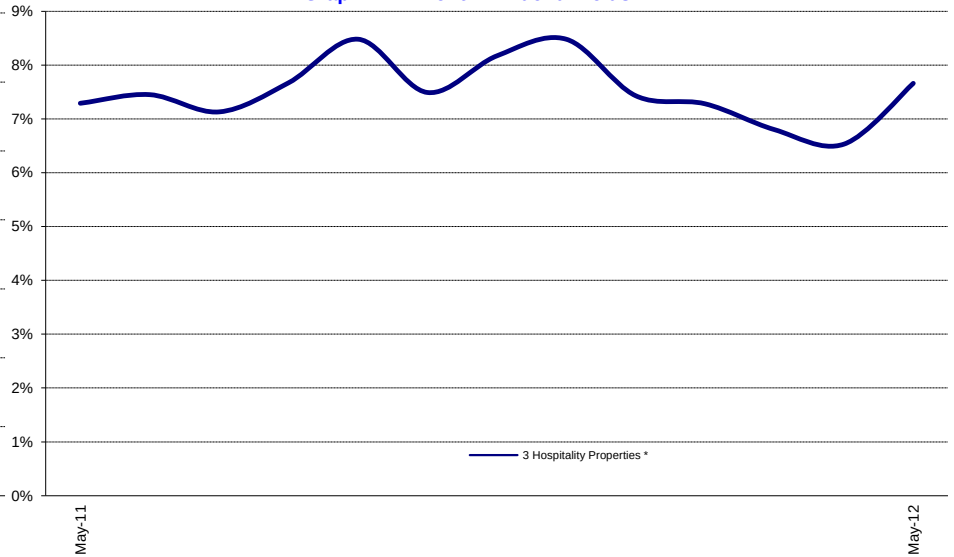
Hospitality Properties *

Bloomberg: HPT US Reuters: HPT.N ISIN: US44106M1027 SNL: HPT-US

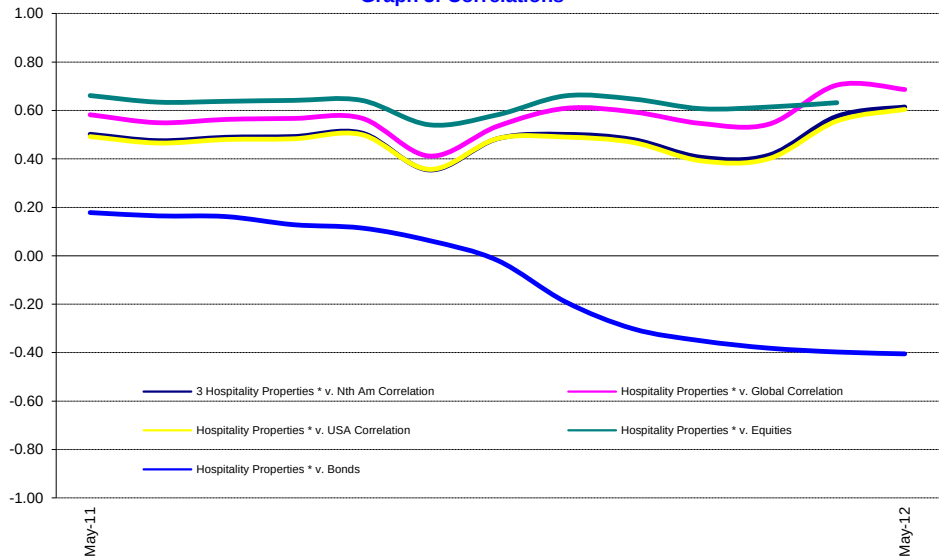
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



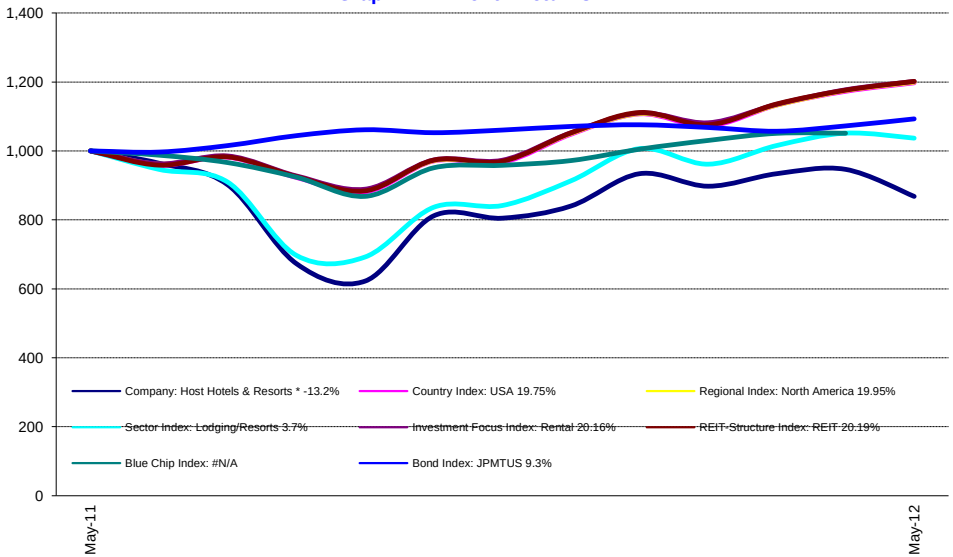
Graph 3: Correlations



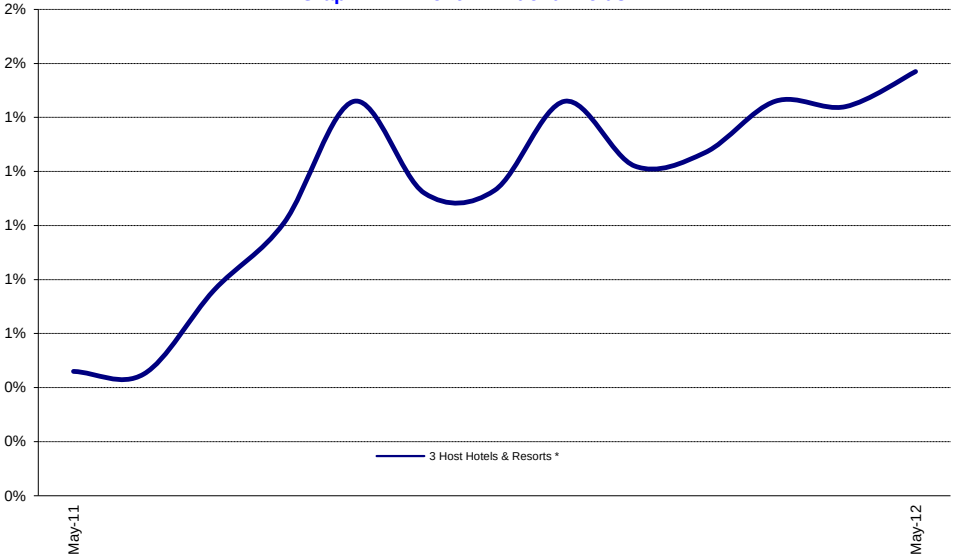
Host Hotels & Resorts *

Bloomberg: HST US Reuters: HST.N ISIN: US44107P1049 SNL: HST-US

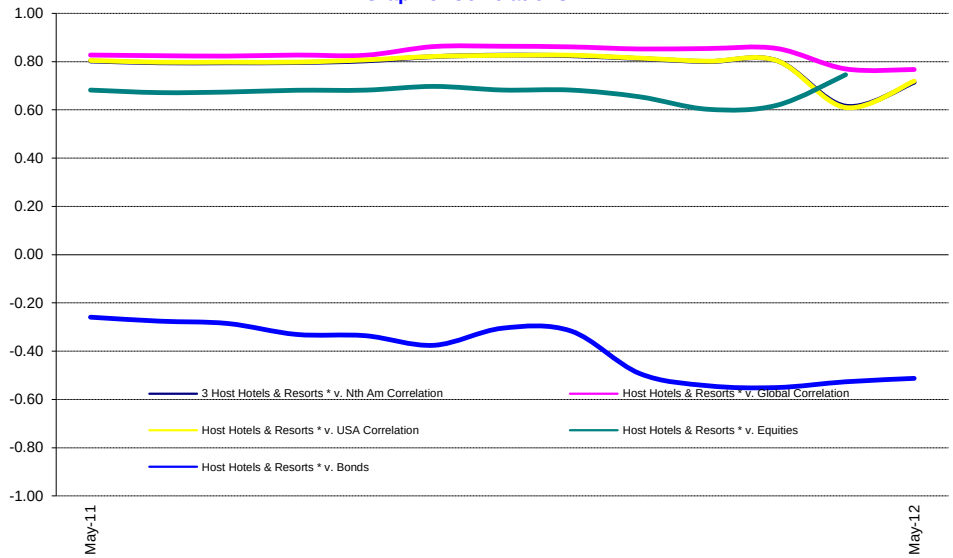
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



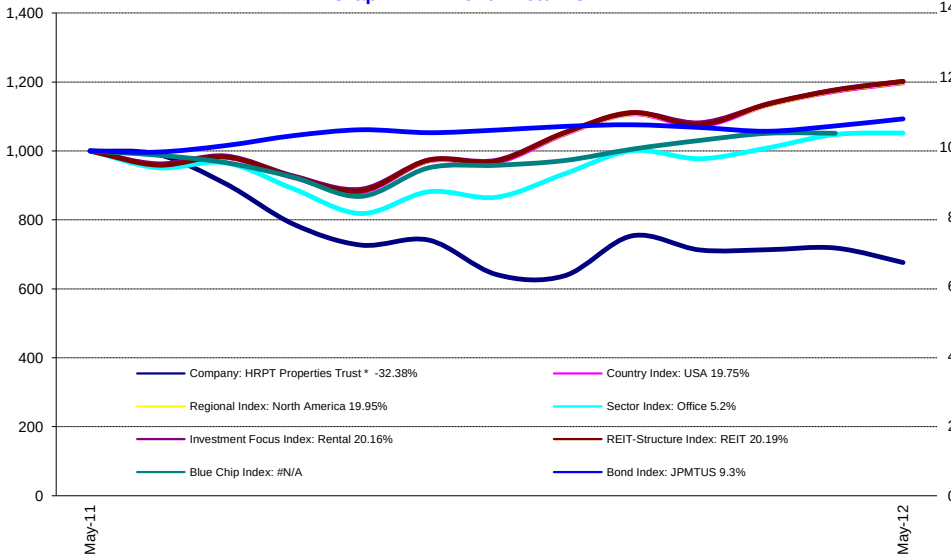
Graph 3: Correlations



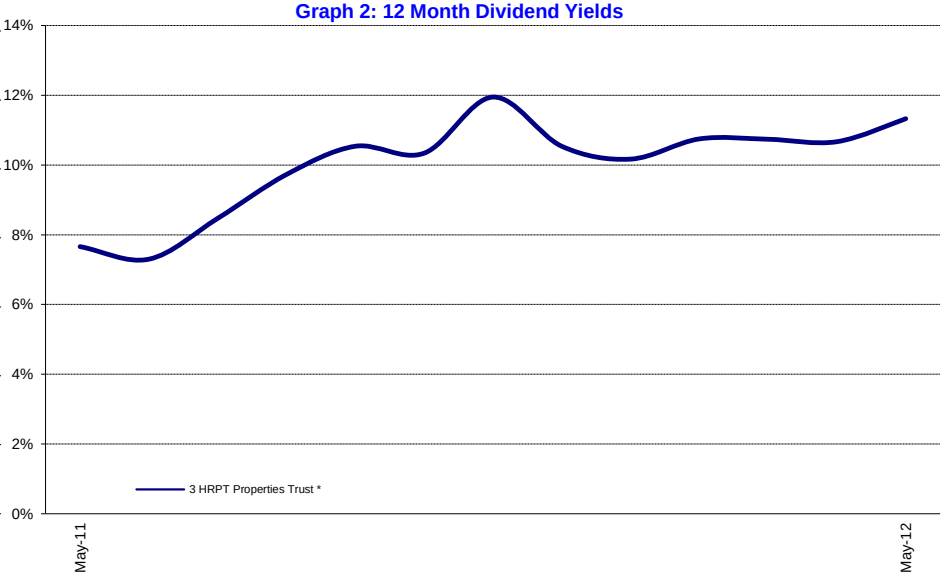
HRPT Properties Trust *

Bloomberg: CWH US Reuters: CWH.N ISIN: US2032331017 SNL: CWH-US

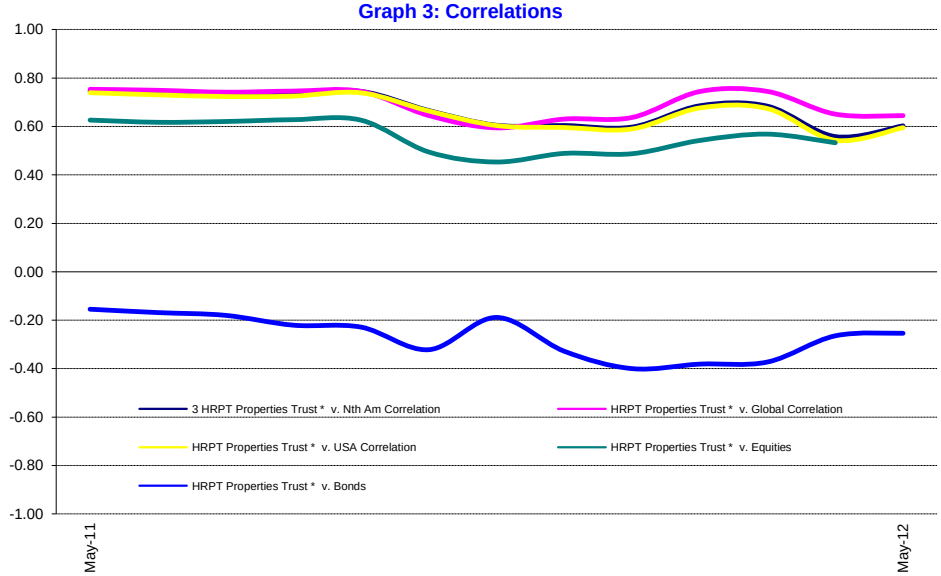
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



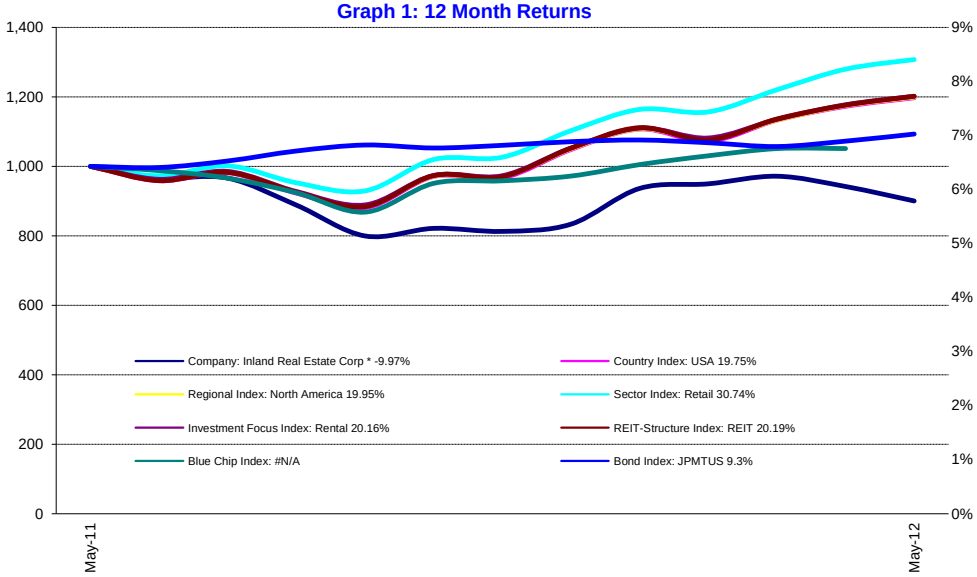
Graph 3: Correlations



Inland Real Estate Corp *

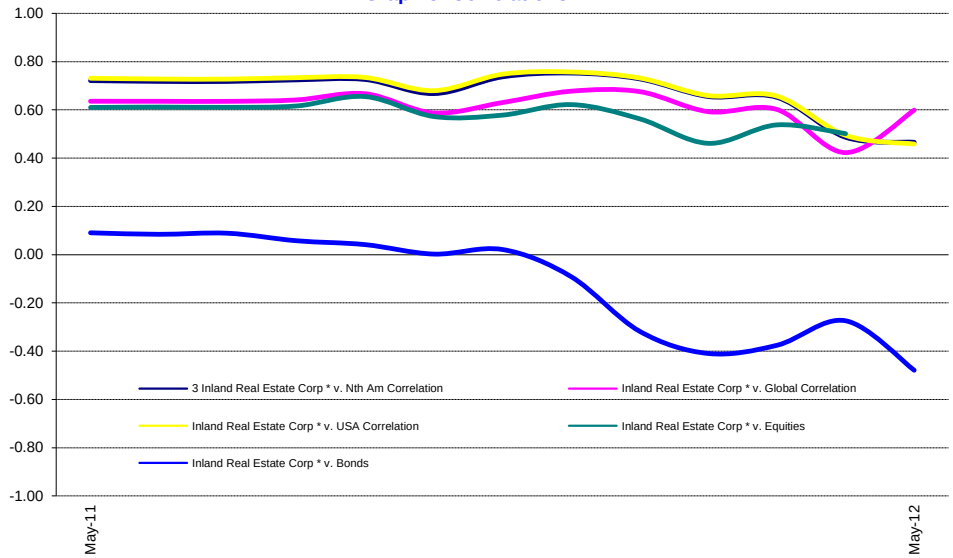
Bloomberg: IRC US Reuters: IRC.N ISIN: US4574612002 SNL: IRC-US

Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields

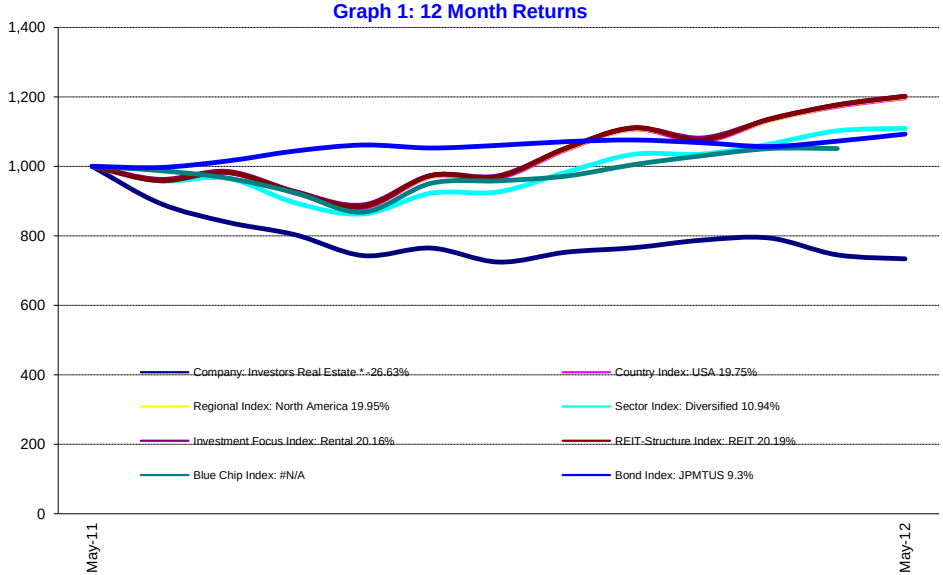
Graph 3: Correlations



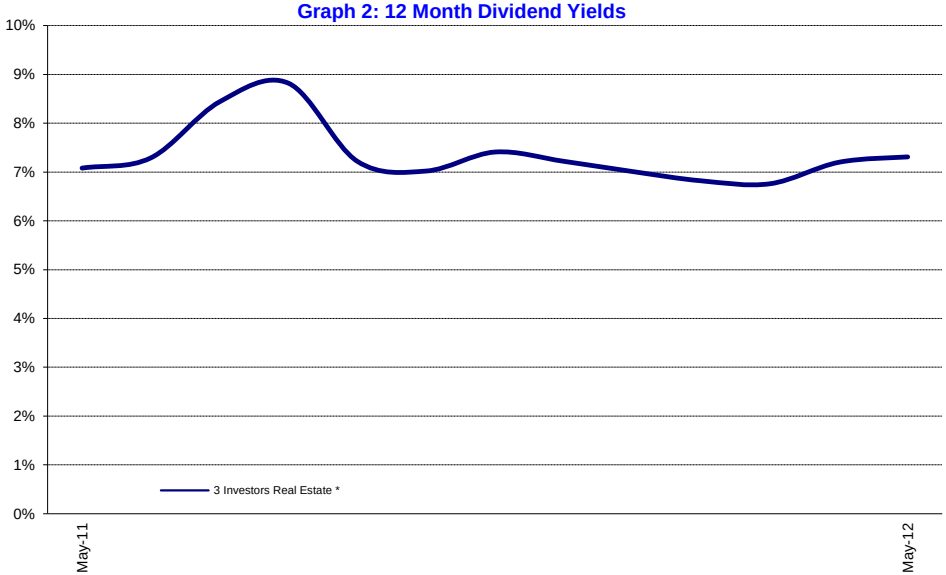
Investors Real Estate *

Bloomberg: IRET US Reuters: IRET.OQ ISIN: US4617301035 SNL: IRET-US

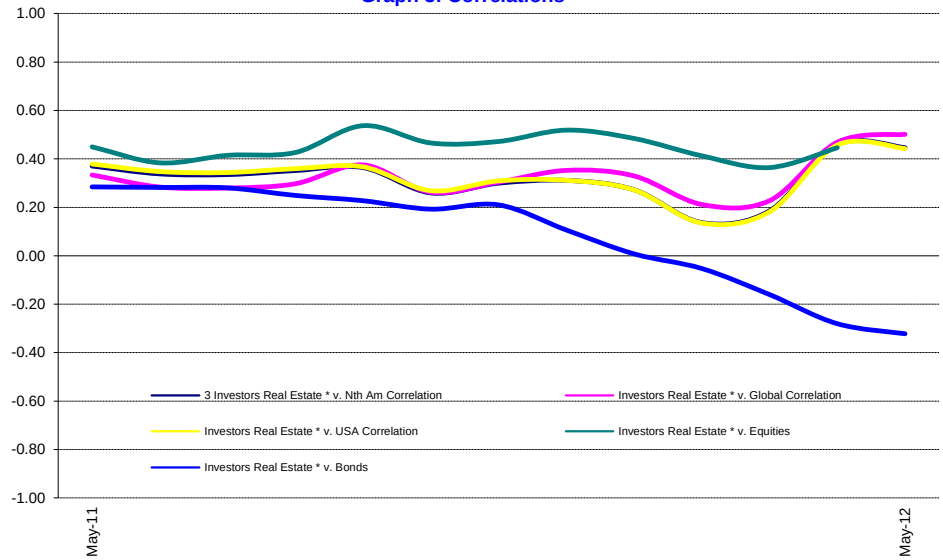
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



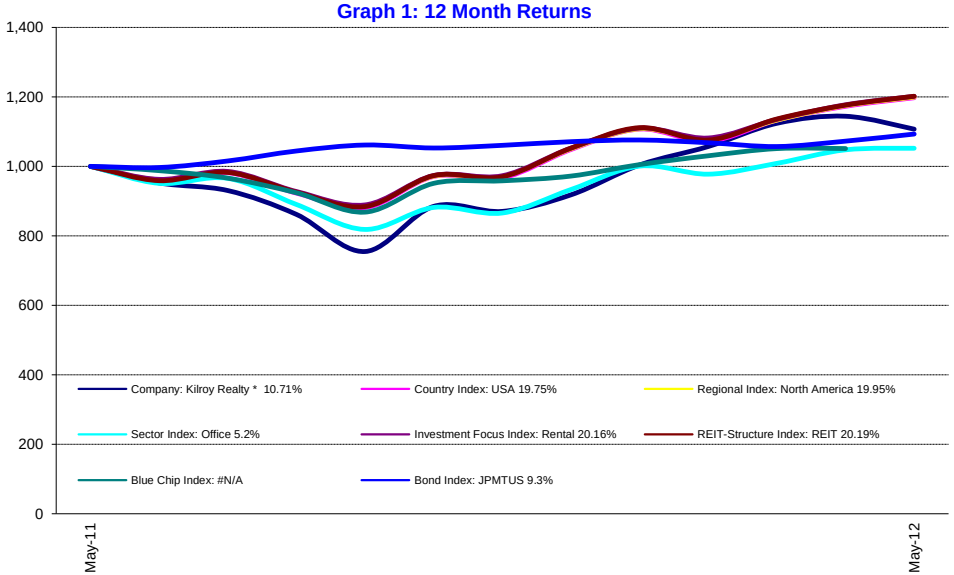
Graph 3: Correlations



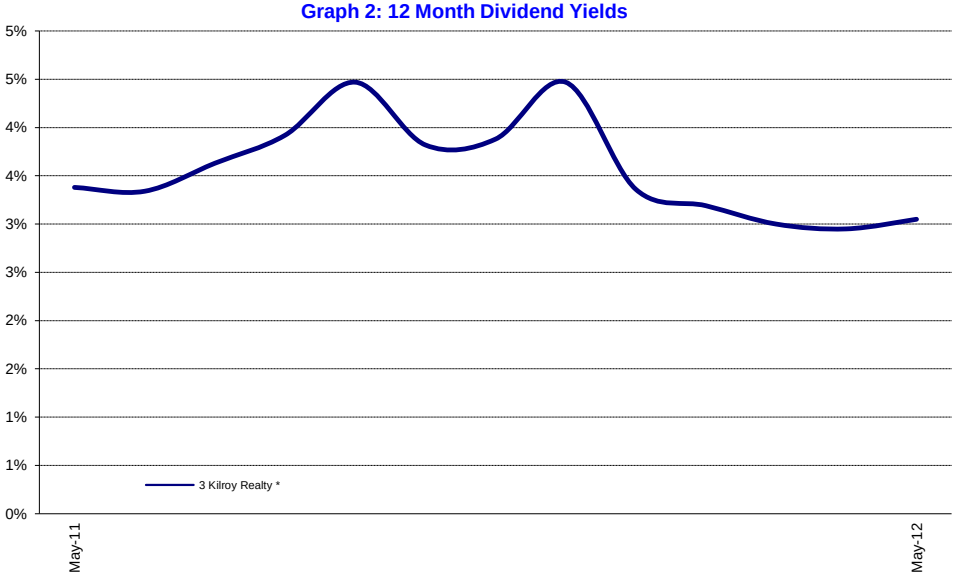
Kilroy Realty *

Bloomberg: KRC US Reuters: KRC.N ISIN: US49427F1084 SNL: KRC-US

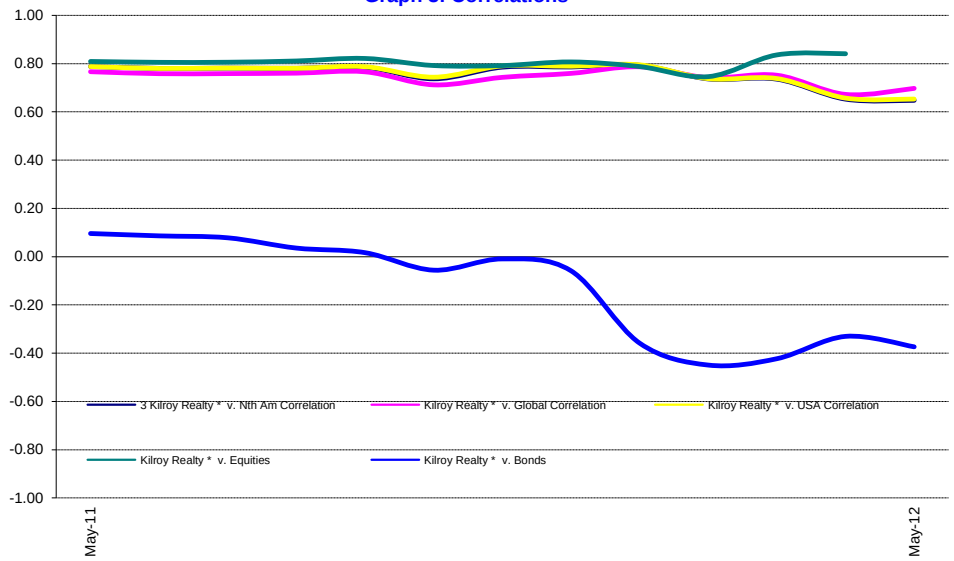
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

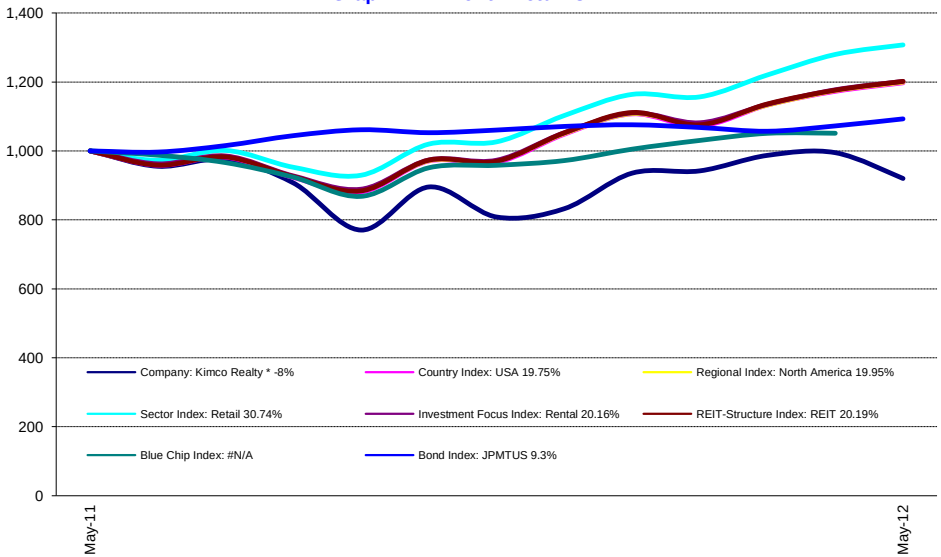


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

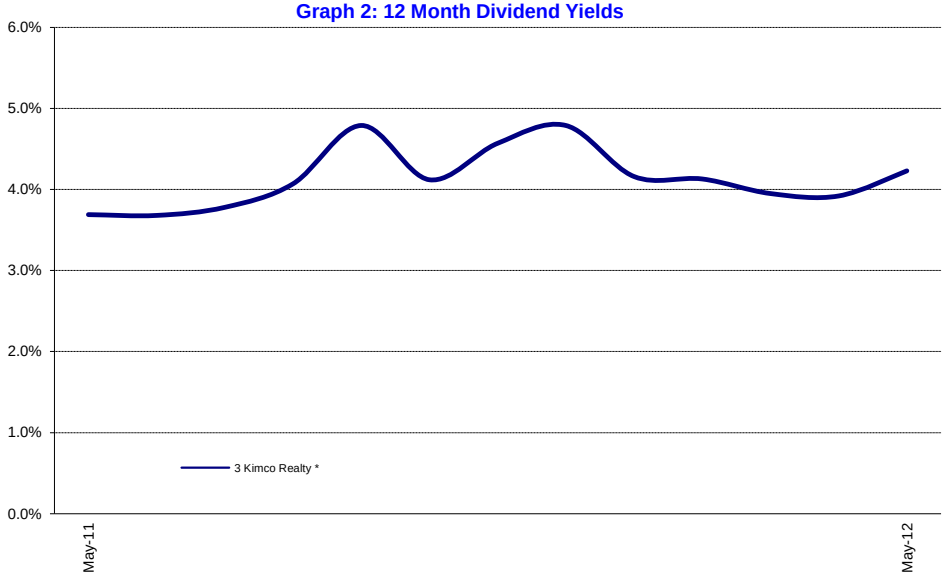
Kimco Realty *

Bloomberg: KIM US Reuters: KIM.N ISIN: US49446R1095 SNL: KIM-US

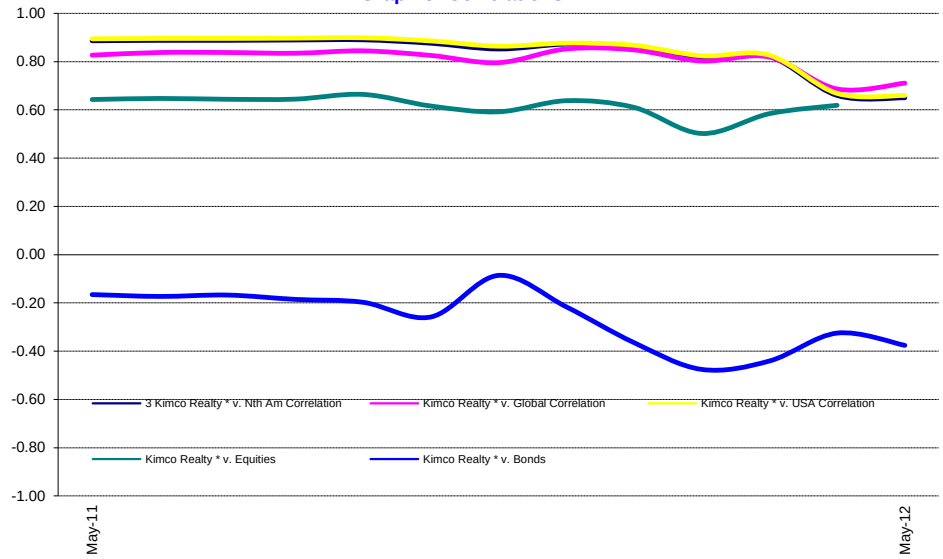
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

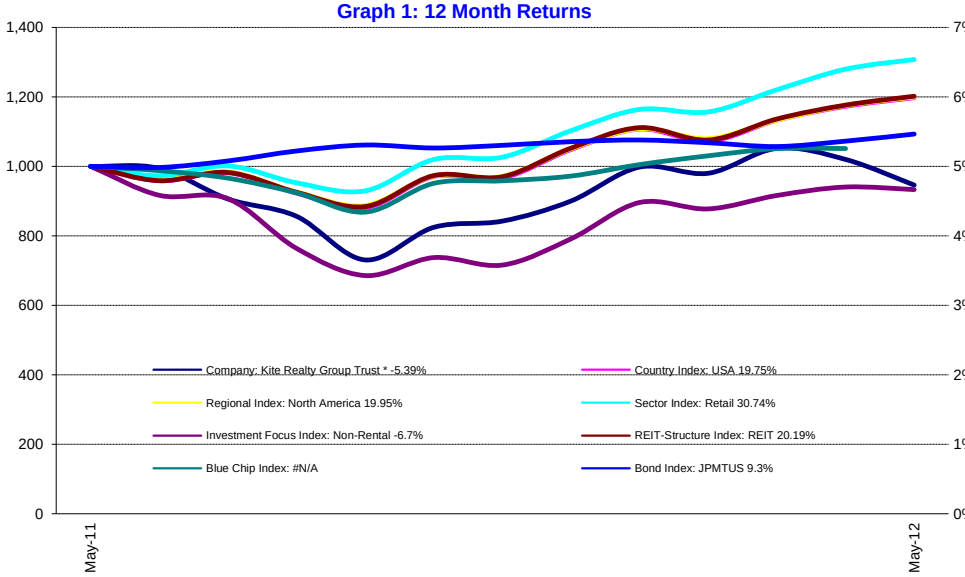


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Kite Realty Group Trust *

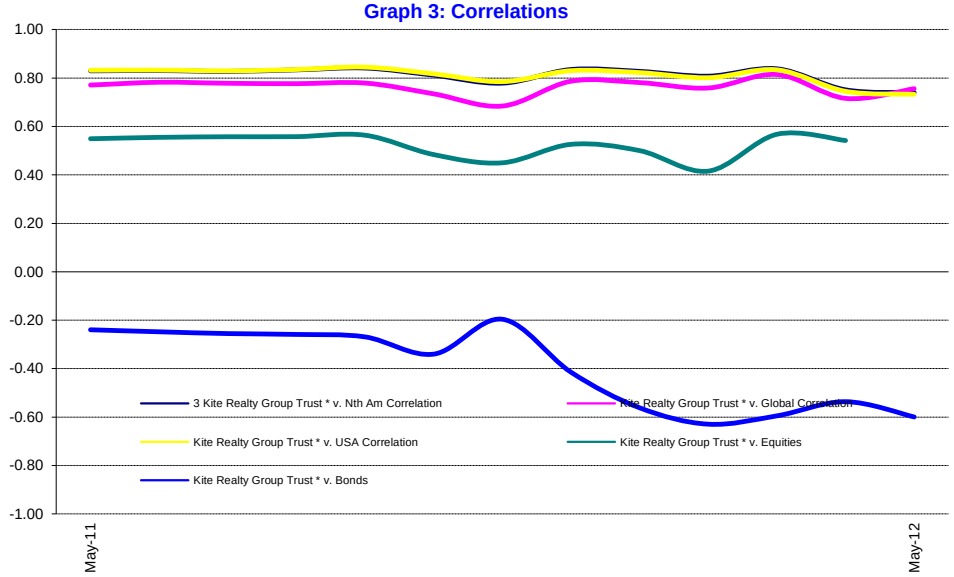
Bloomberg: KRG US Reuters: KRG.N ISIN: US49803T1025 SNL: KRG-US

Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields

Graph 3: Correlations

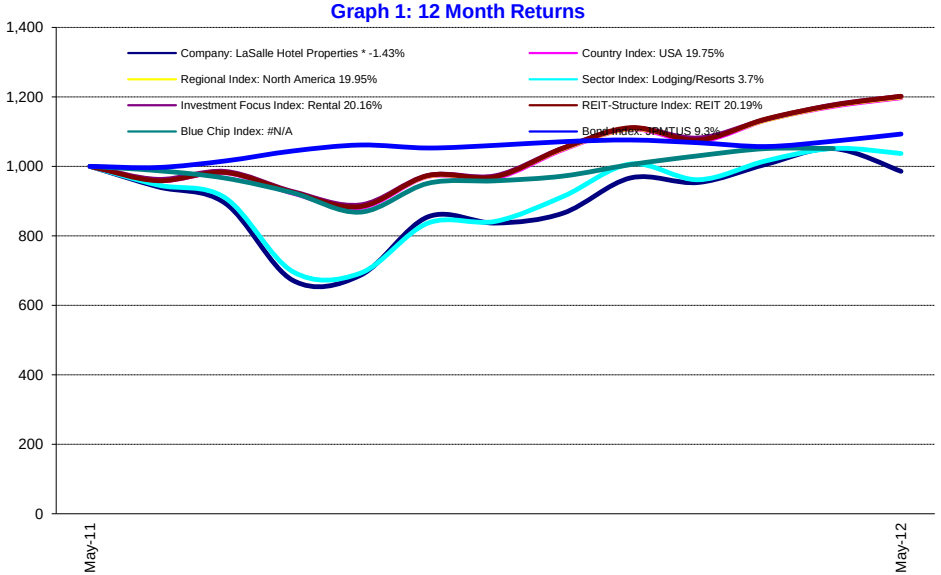


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

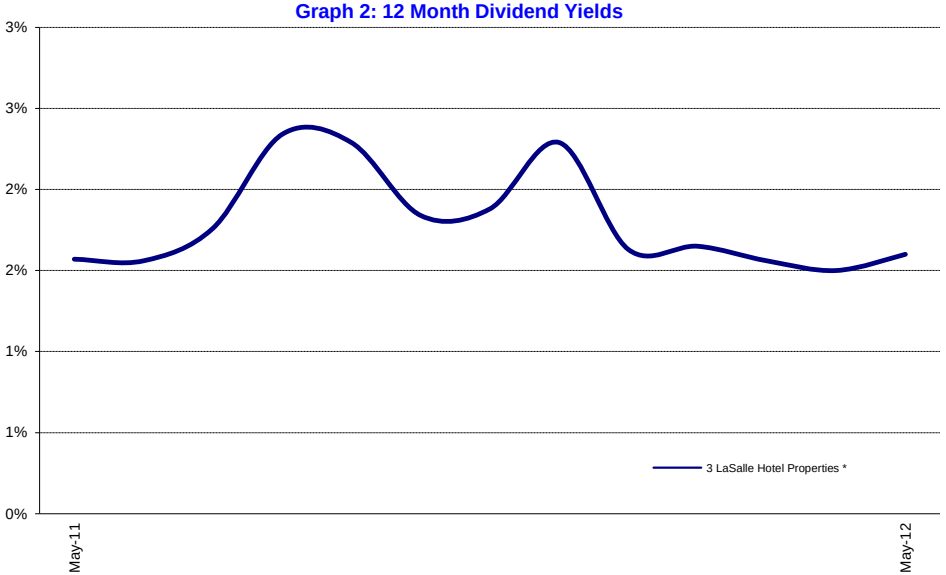
LaSalle Hotel Properties *

Bloomberg: LHO US Reuters: LHO.N ISIN: US5179421087 SNL: LHO-US

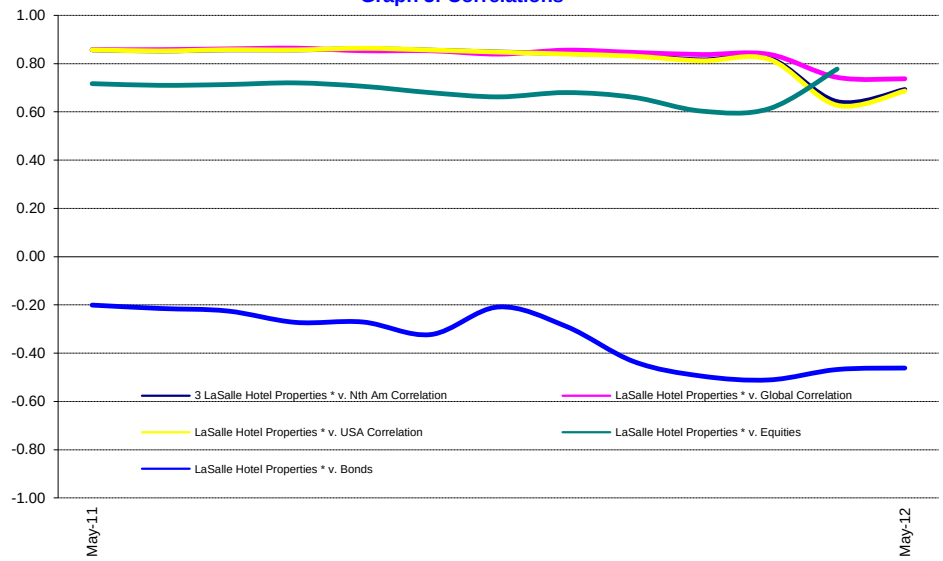
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

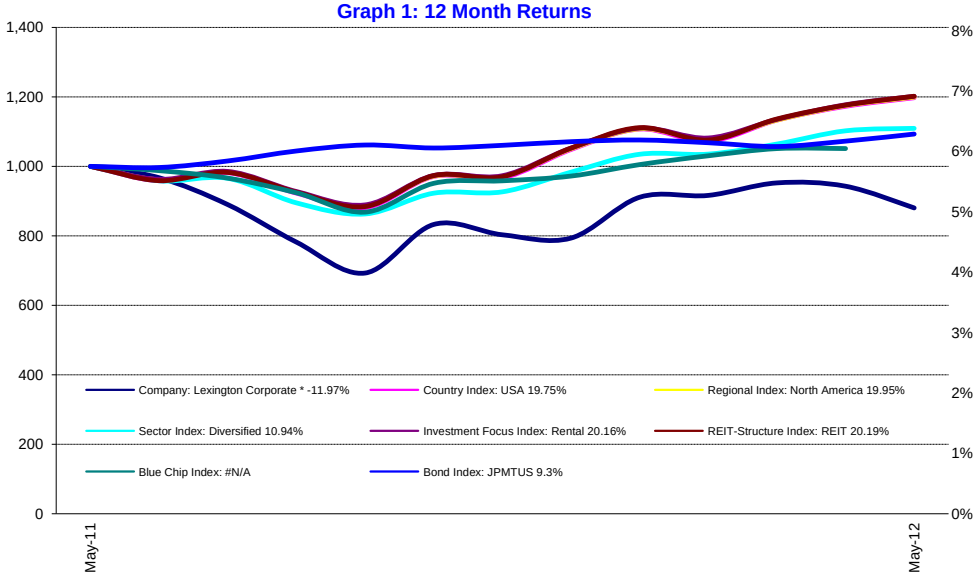


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

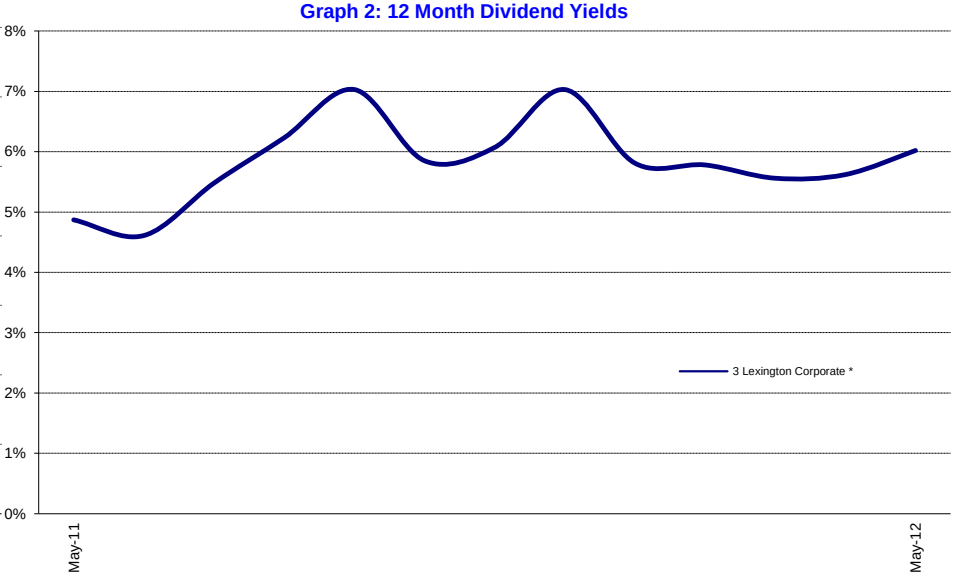
Lexington Corporate *

Bloomberg: LXP US Reuters: LXP.N ISIN: US5290431015 SNL: LXP-US

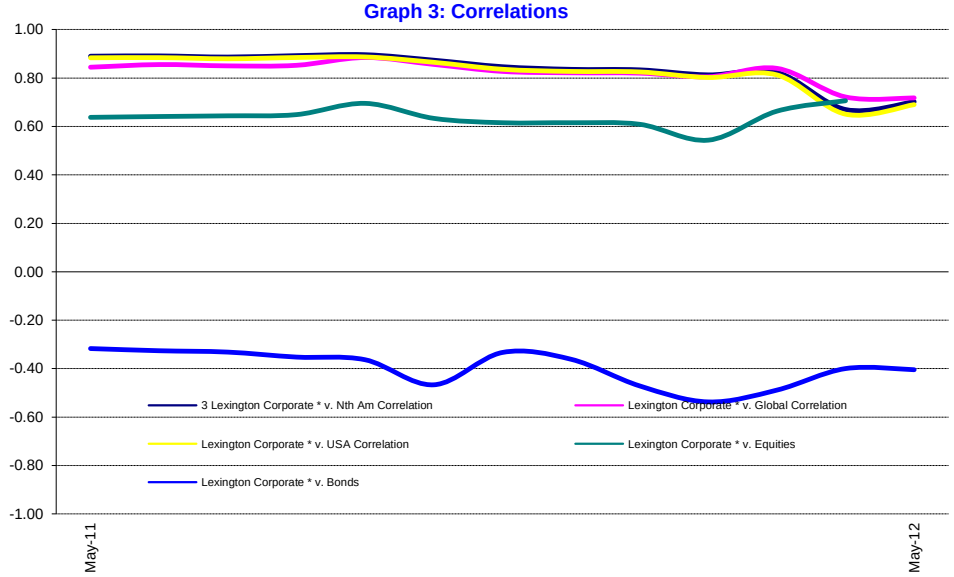
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

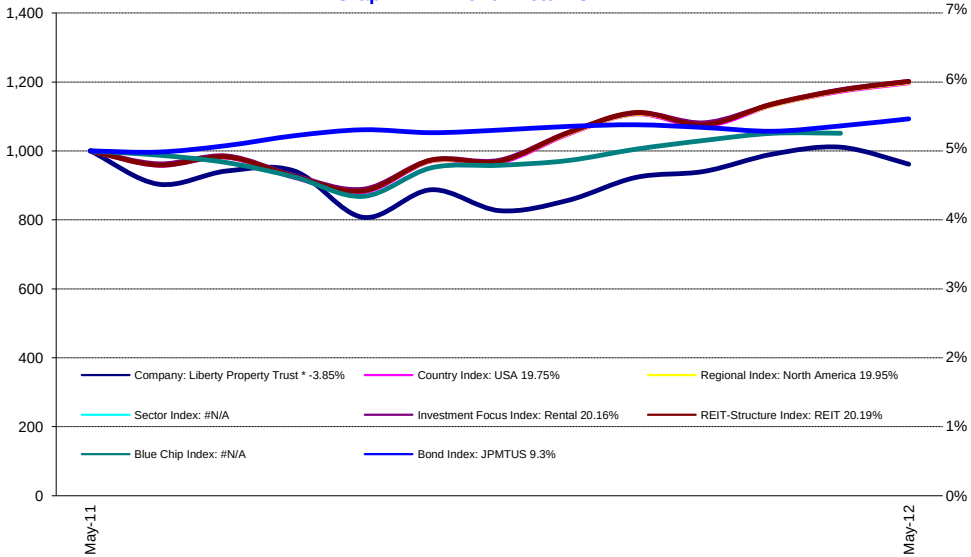


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

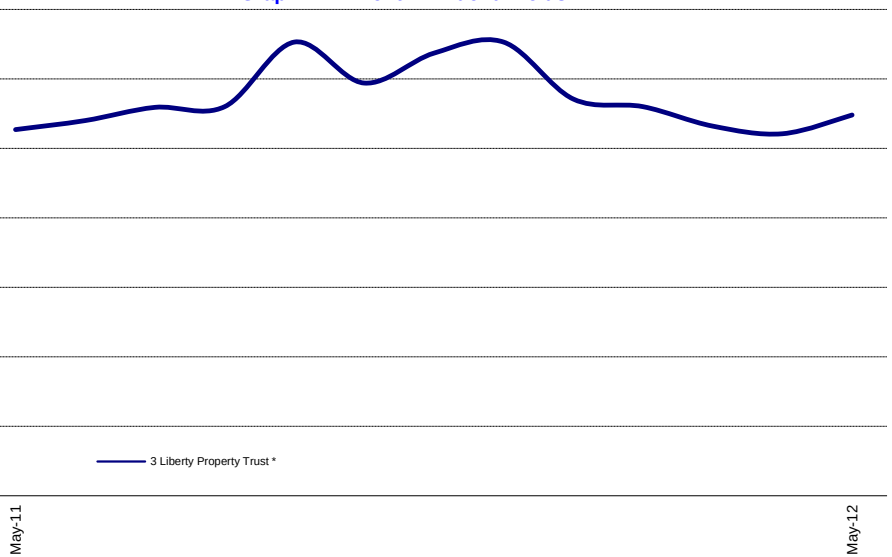
Liberty Property Trust *

Bloomberg: LRY US Reuters: LRY.N ISIN: US5311721048 SNL: LRY-US

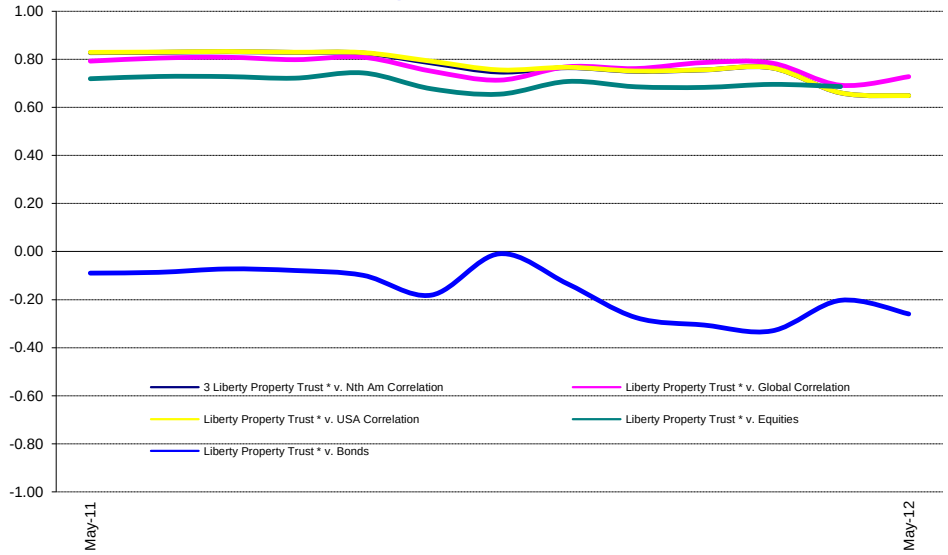
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



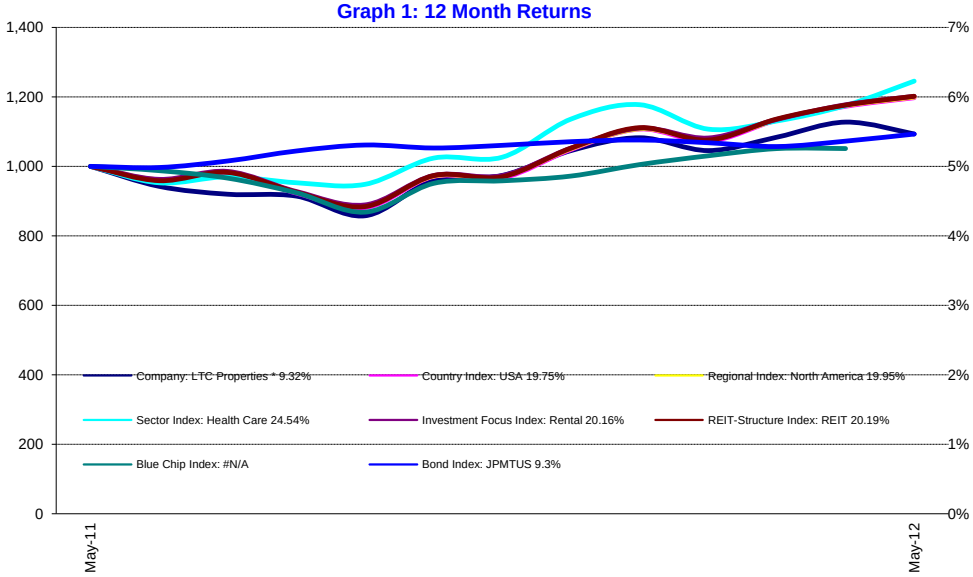
Graph 3: Correlations



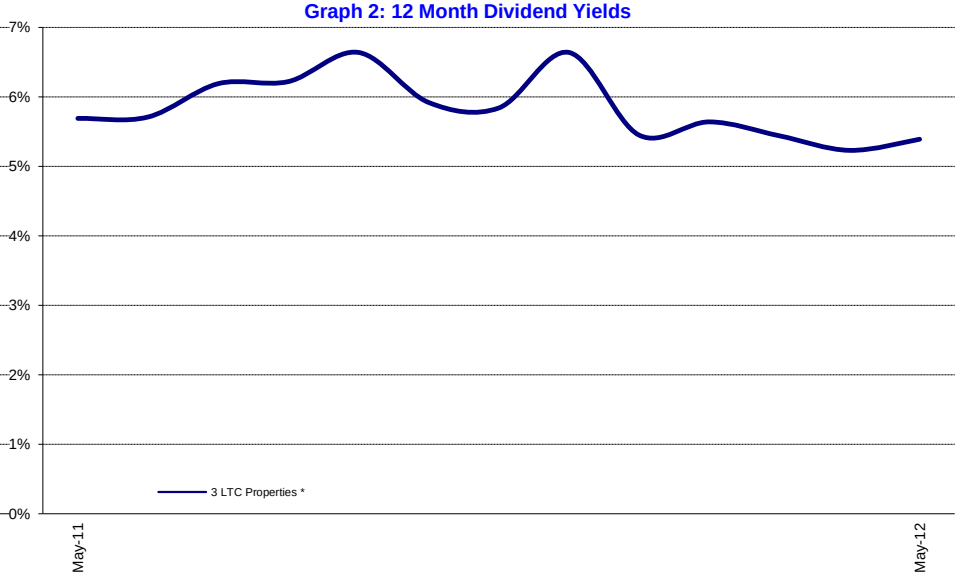
LTC Properties *

Bloomberg: LTC US Reuters: LTC.N ISIN: US5021751020 SNL: LTC-US

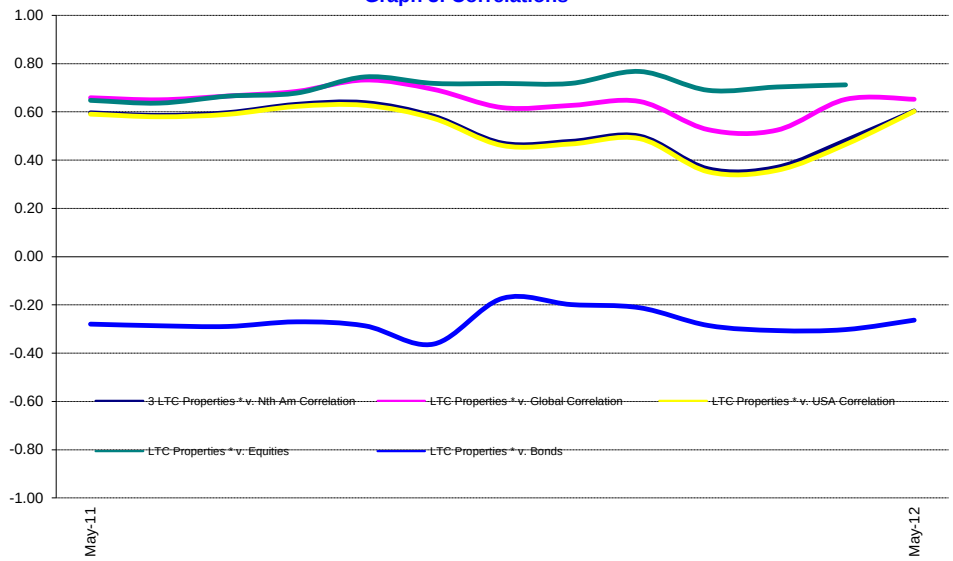
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

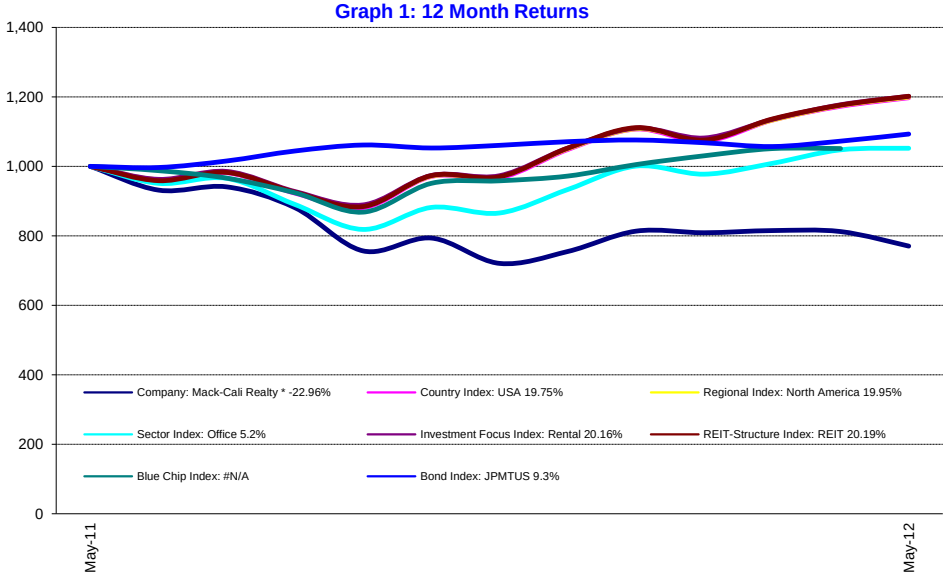


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

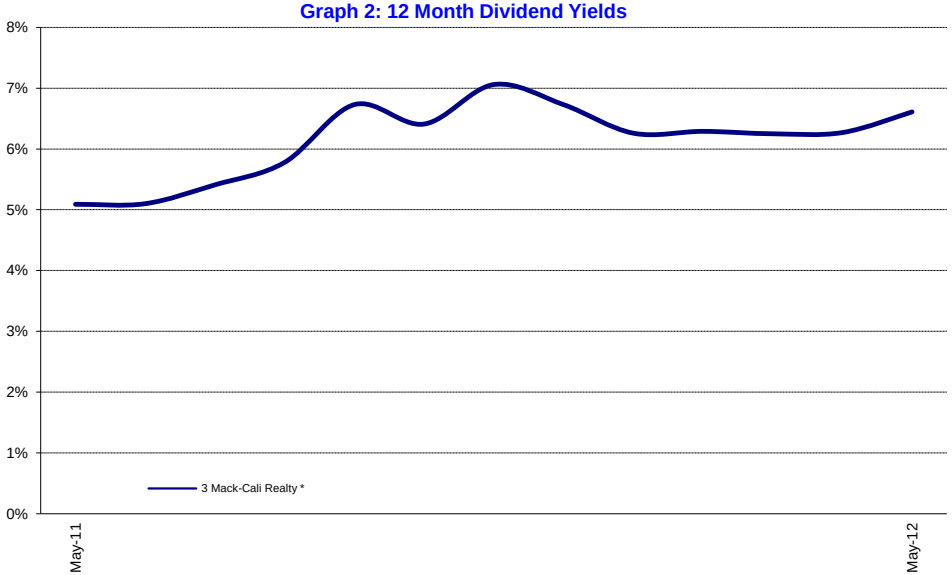
Mack-Cali Realty *

Bloomberg: CLI US Reuters: CLI.N ISIN: US5544891048 SNL: CLI-US

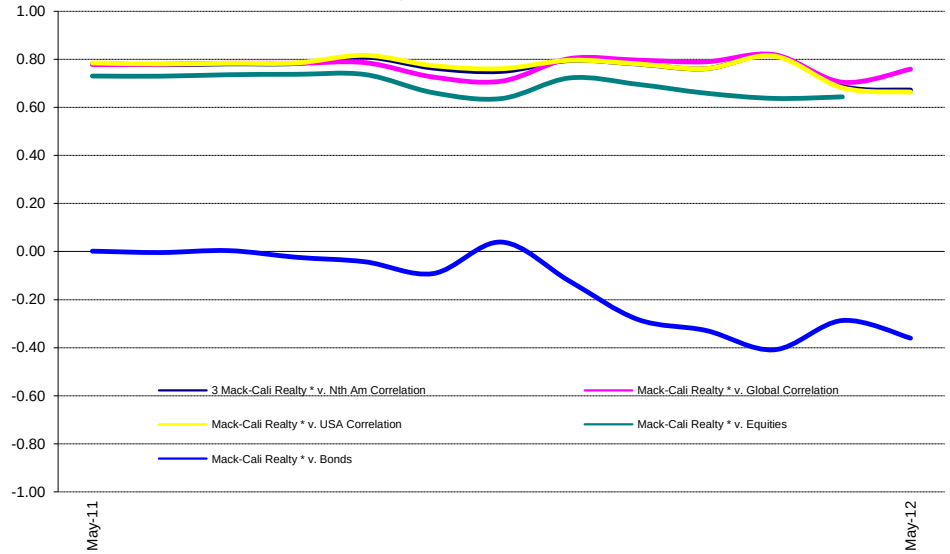
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



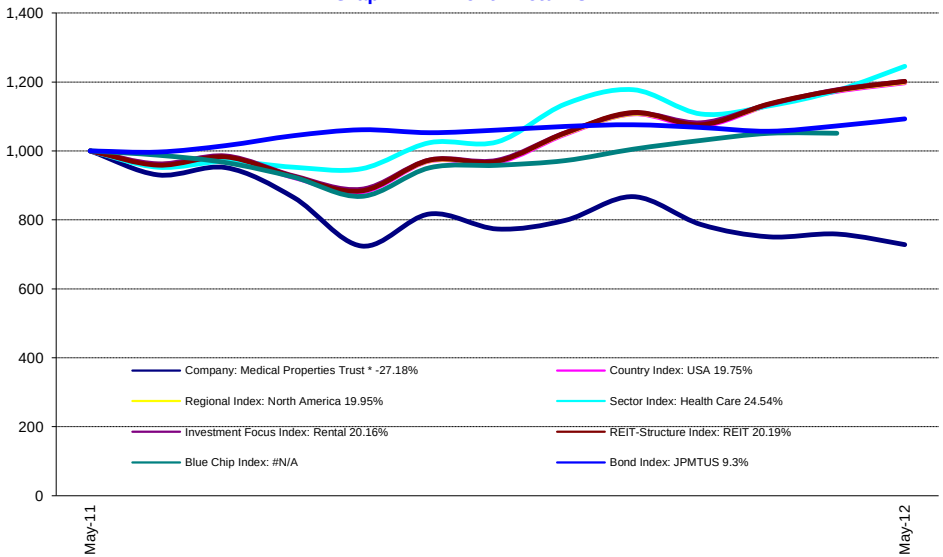
Graph 3: Correlations



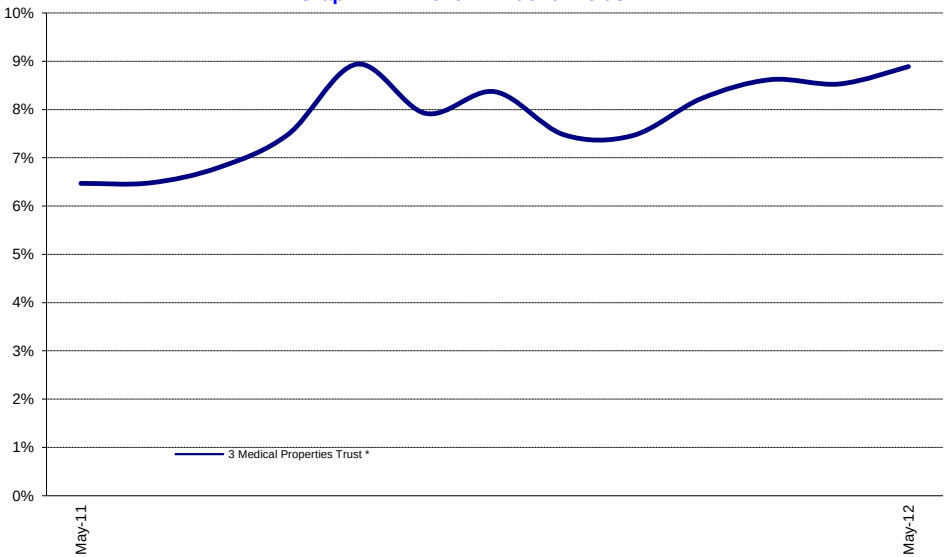
Medical Properties Trust *

Bloomberg: MPW US Reuters: MPW.N ISIN: US58463J3041 SNL: MPW-US

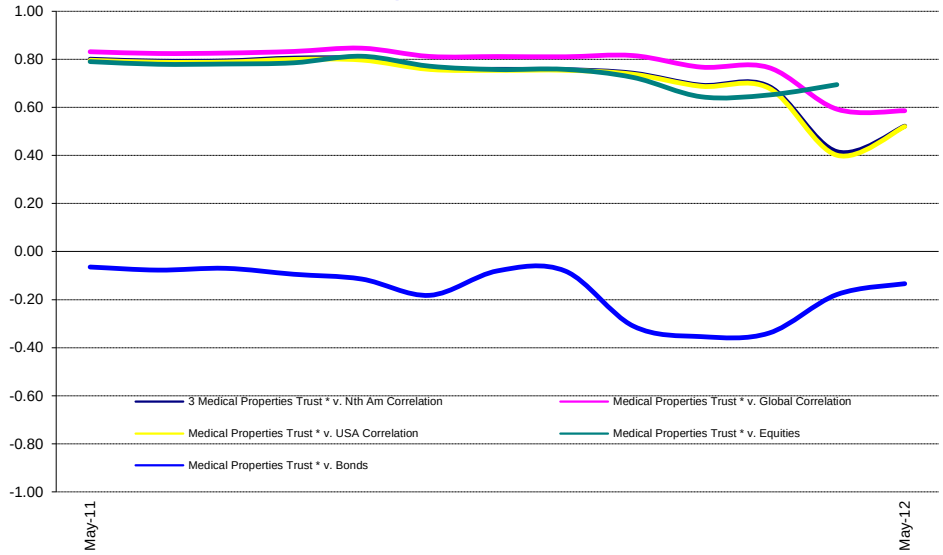
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



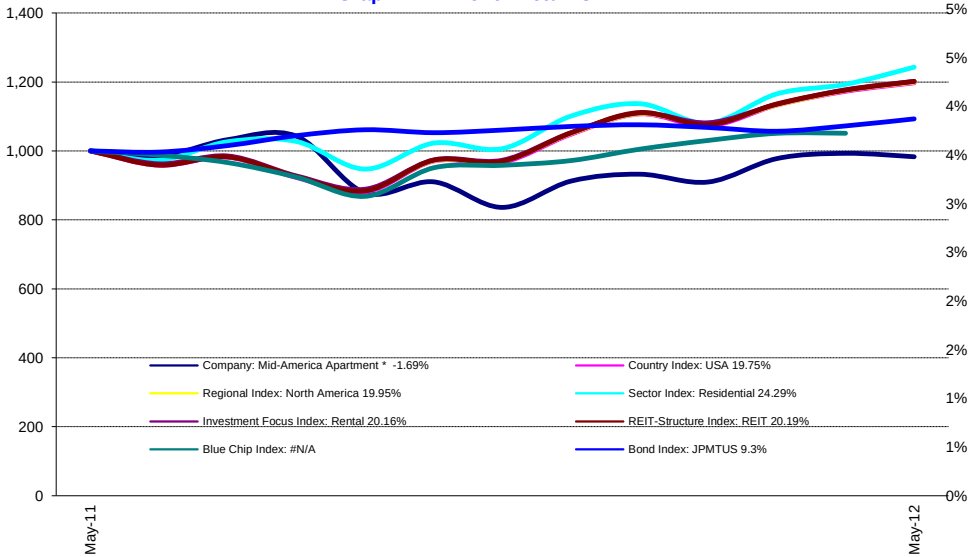
Graph 3: Correlations



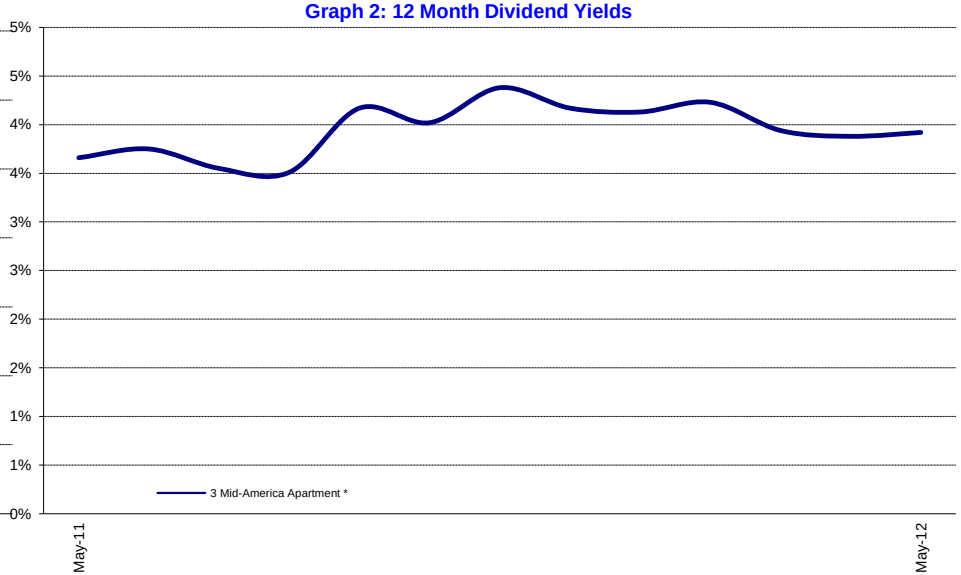
Mid-America Apartment *

Bloomberg: MAA US Reuters: MAA.N ISIN: US59522J1034 SNL: MAA-US

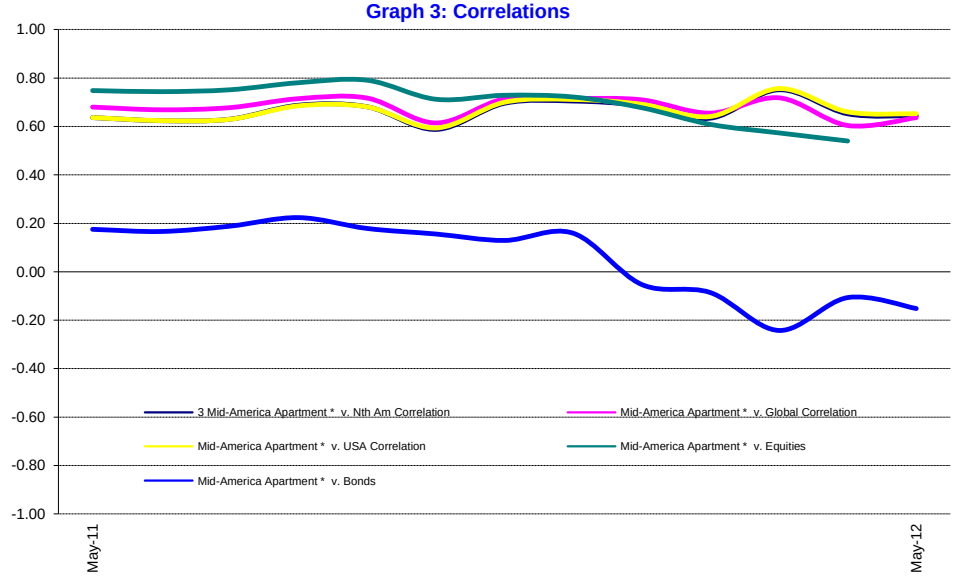
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



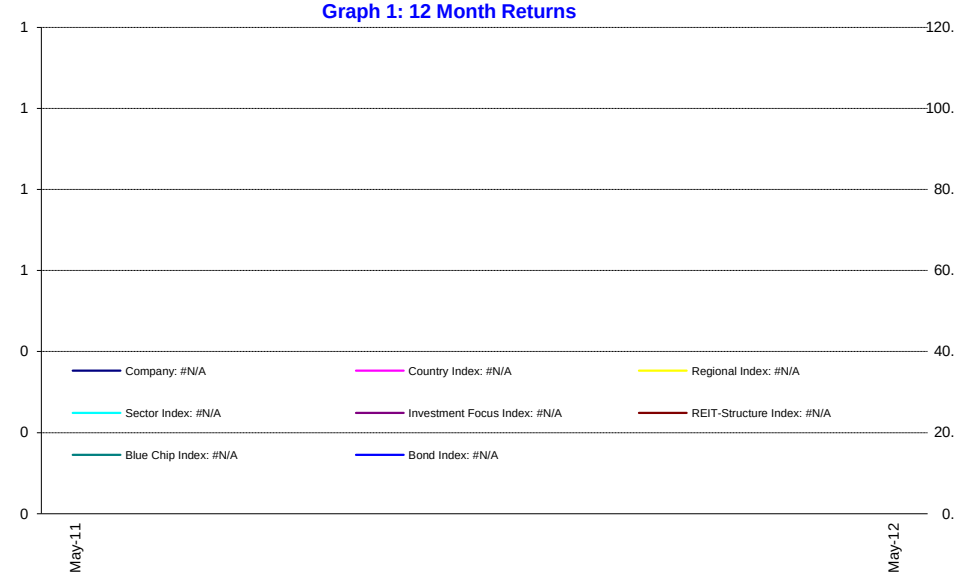
Graph 3: Correlations



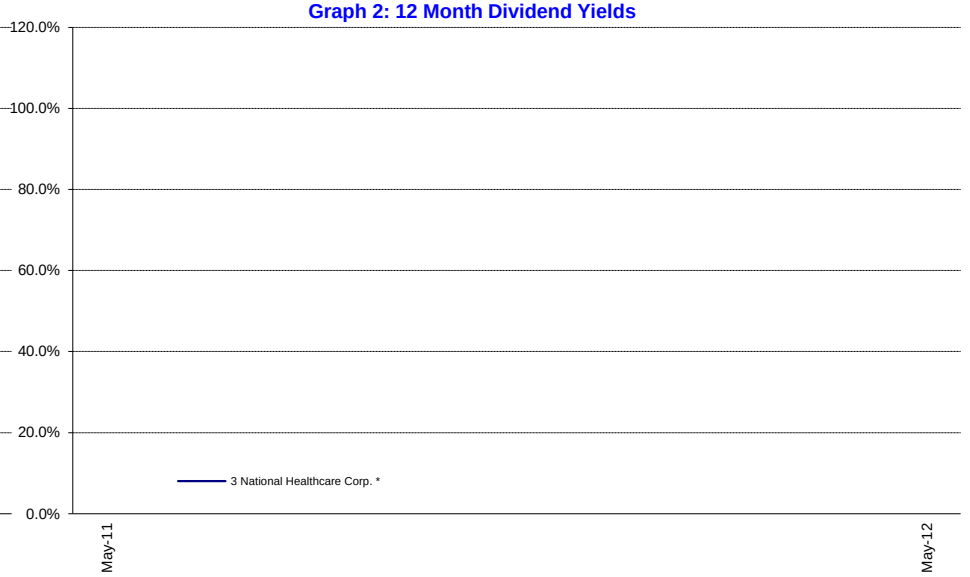
National Healthcare Corp. *

#N/A

Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

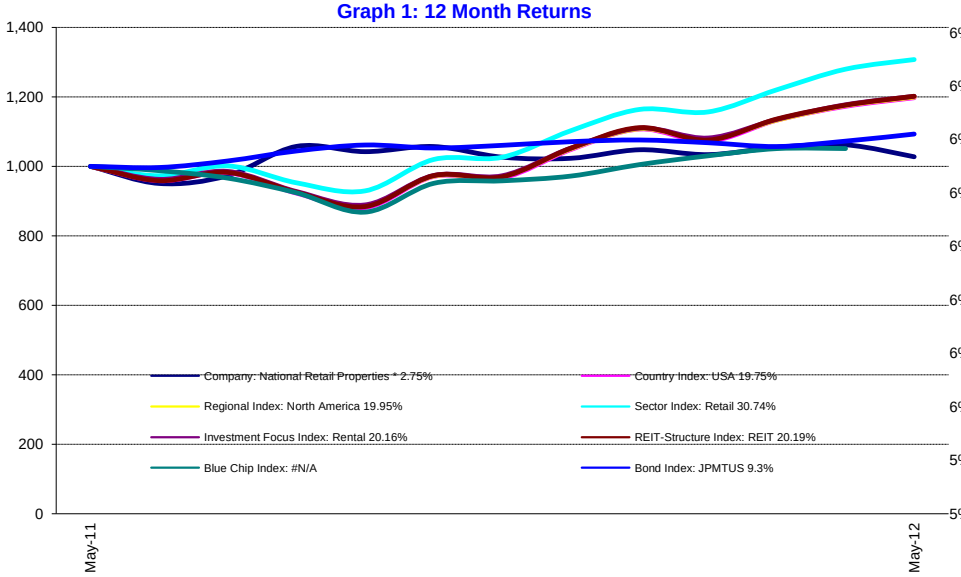


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

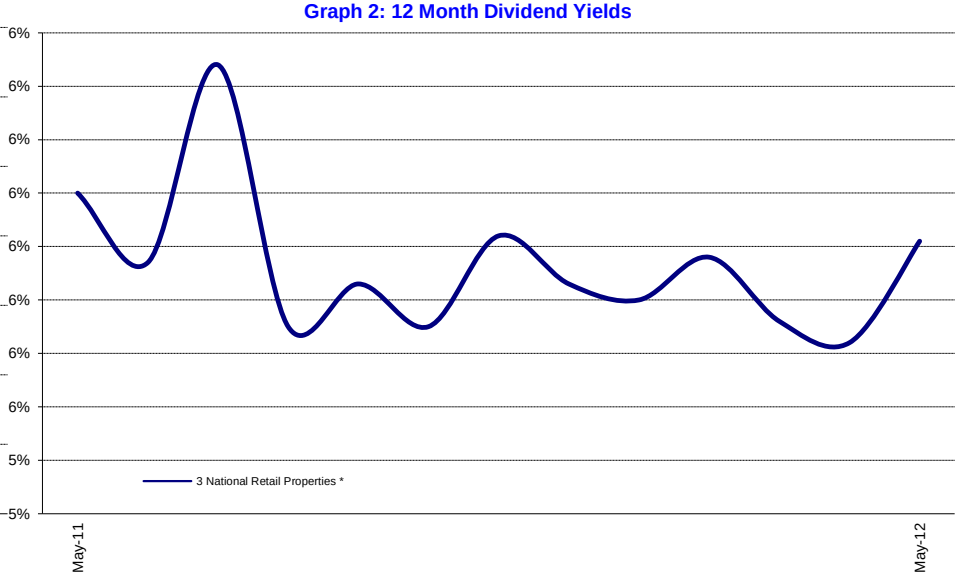
National Retail Properties *

Bloomberg: NNN US Reuters: NNN.N ISIN: US6374171063 SNL: NNN-US

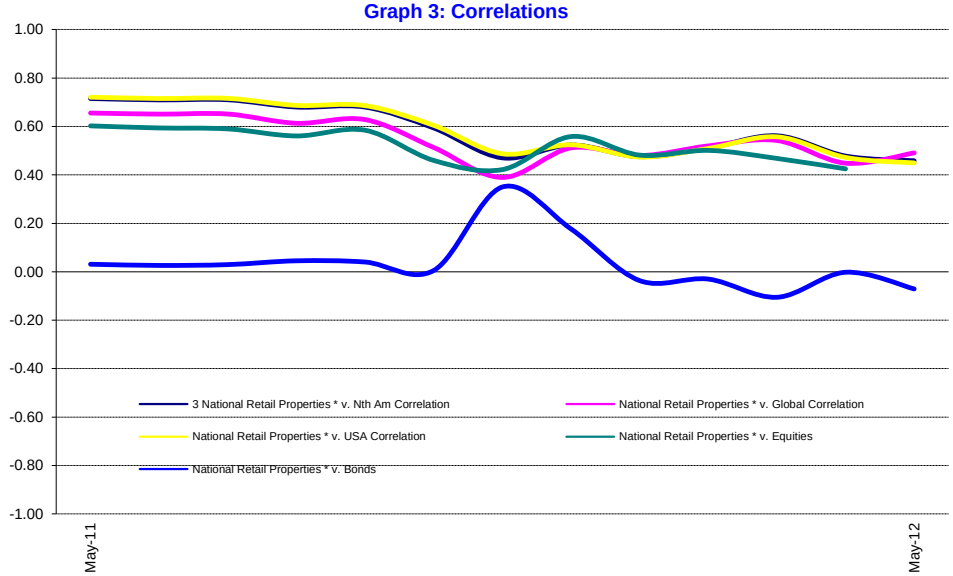
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



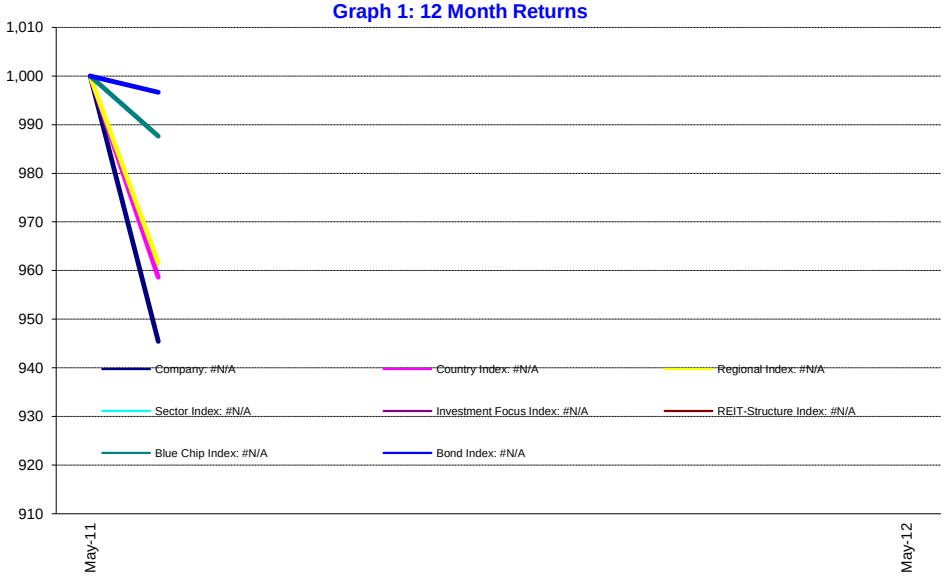
Graph 3: Correlations



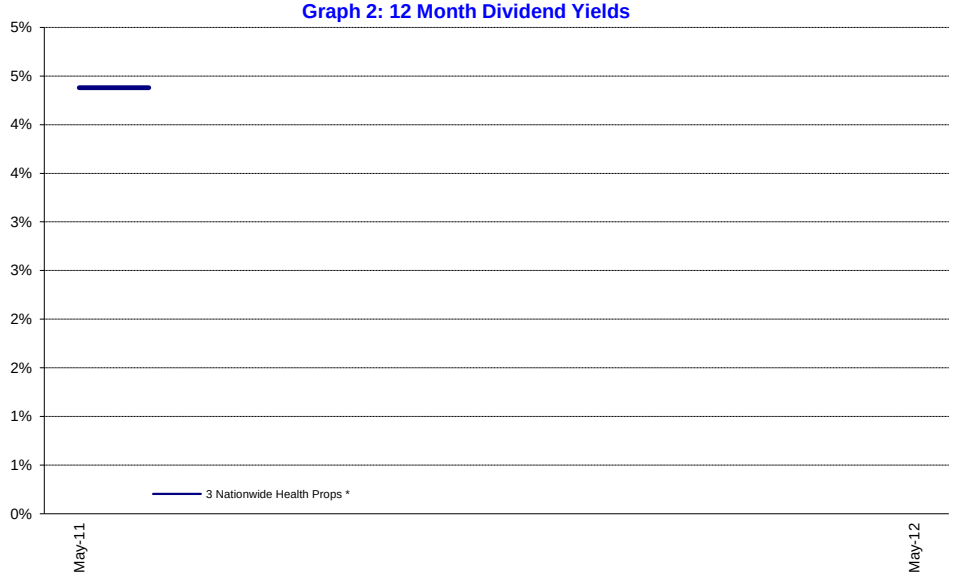
Nationwide Health Props *

#N/A

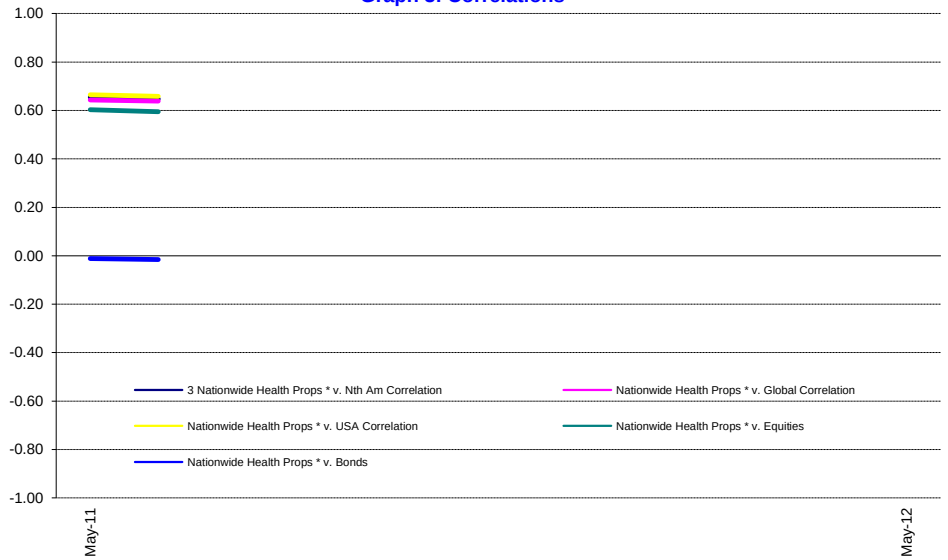
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

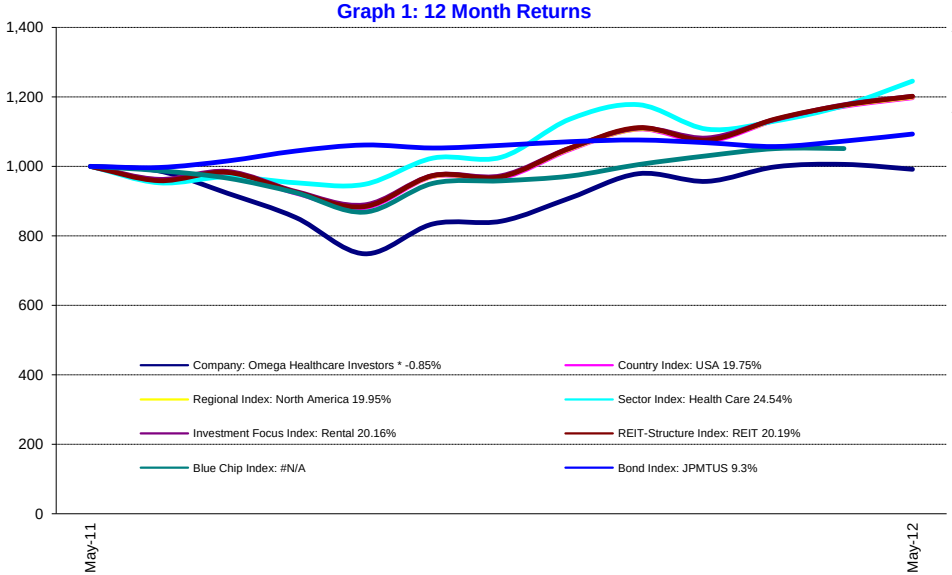


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

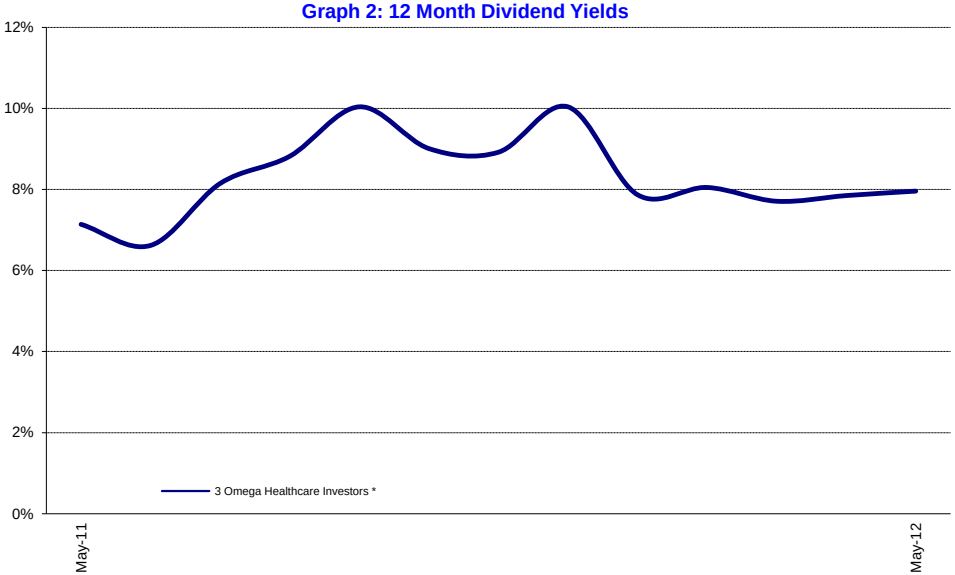
Omega Healthcare Investors *

Bloomberg: OHI US Reuters: OHI.N ISIN: US6819361006 SNL: OHI-US

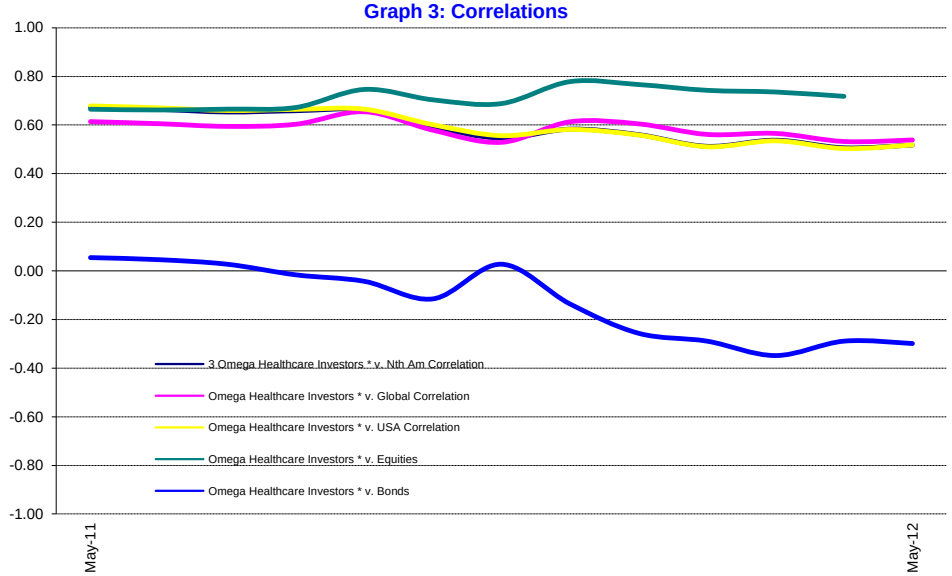
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

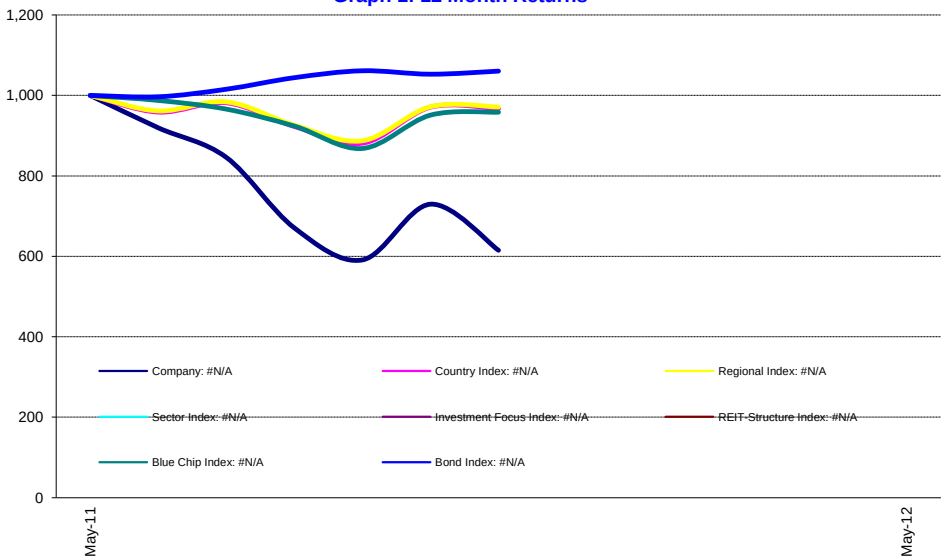


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

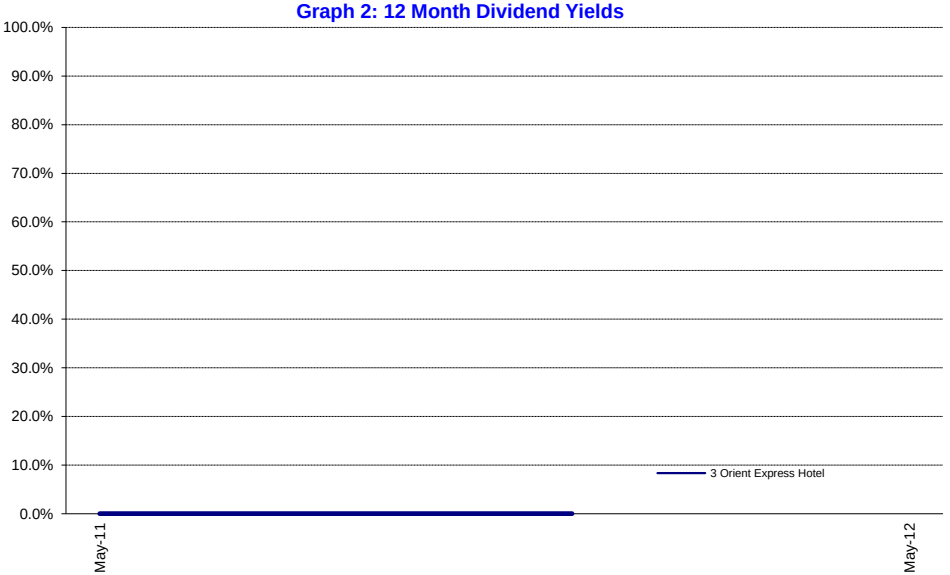
Orient Express Hotel

#N/A

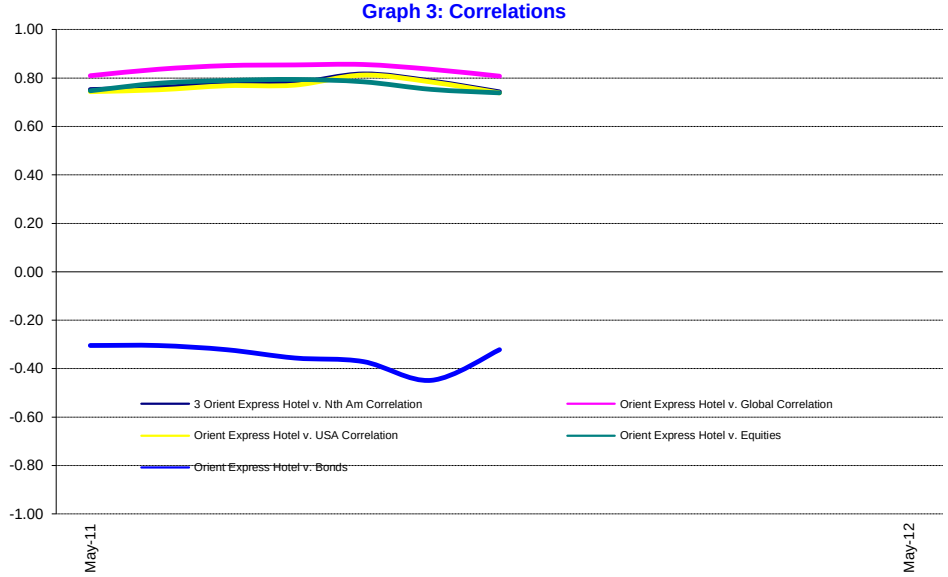
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



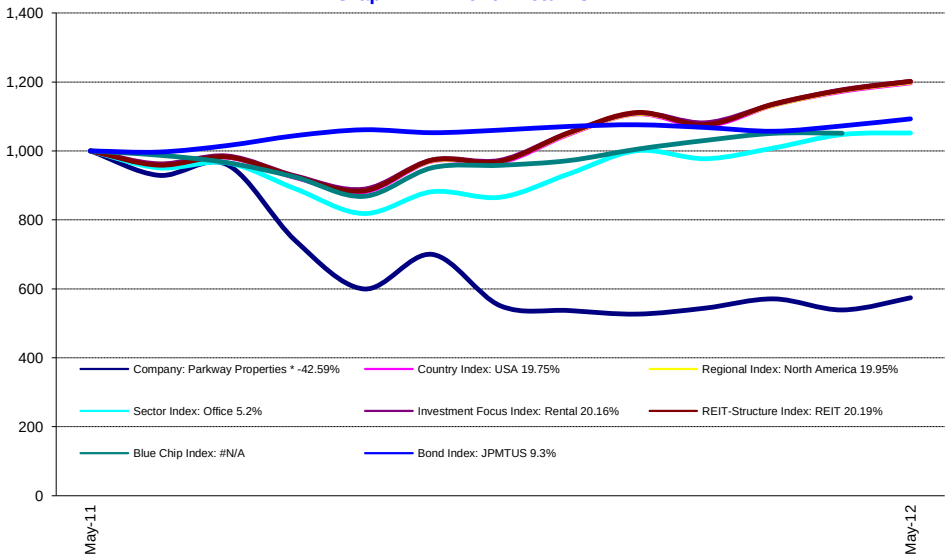
Graph 3: Correlations



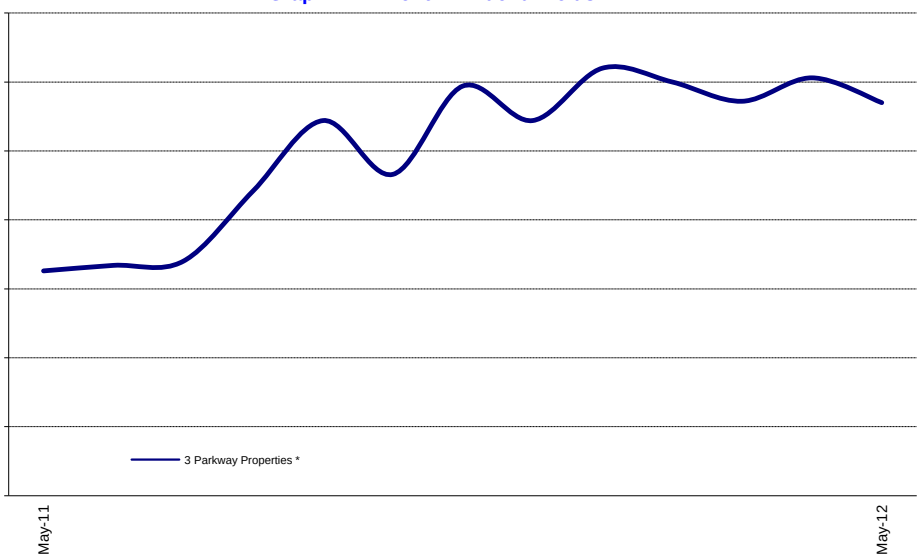
Parkway Properties *

Bloomberg: PKY US Reuters: PKY.N ISIN: US70159Q1040 SNL: PKY-US

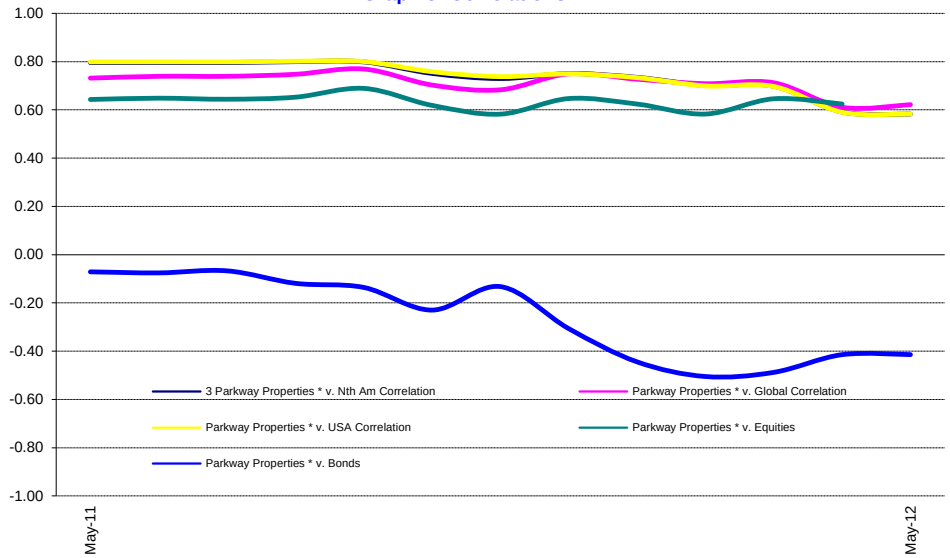
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



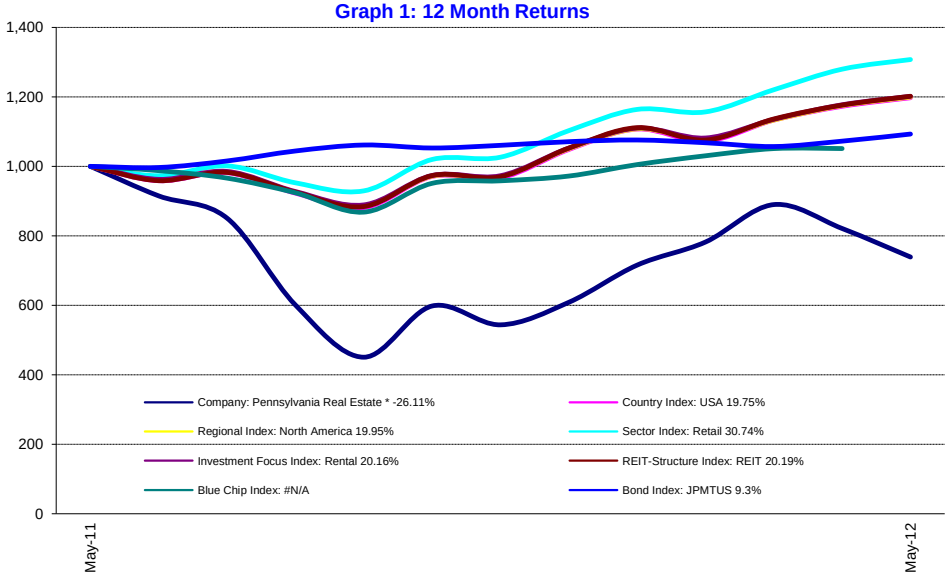
Graph 3: Correlations



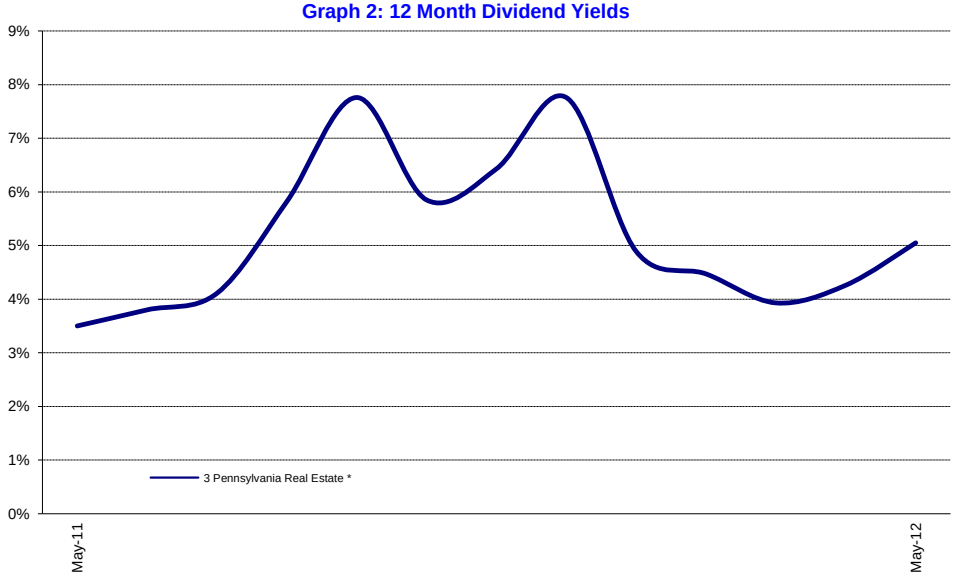
Pennsylvania Real Estate *

Bloomberg: PEI US Reuters: PEI.N ISIN: US7091021078 SNL: PEI-US

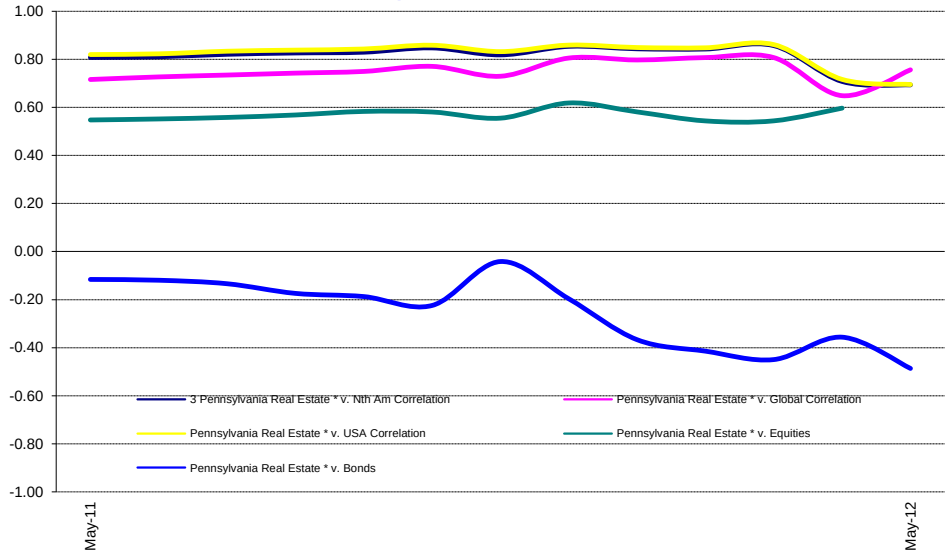
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



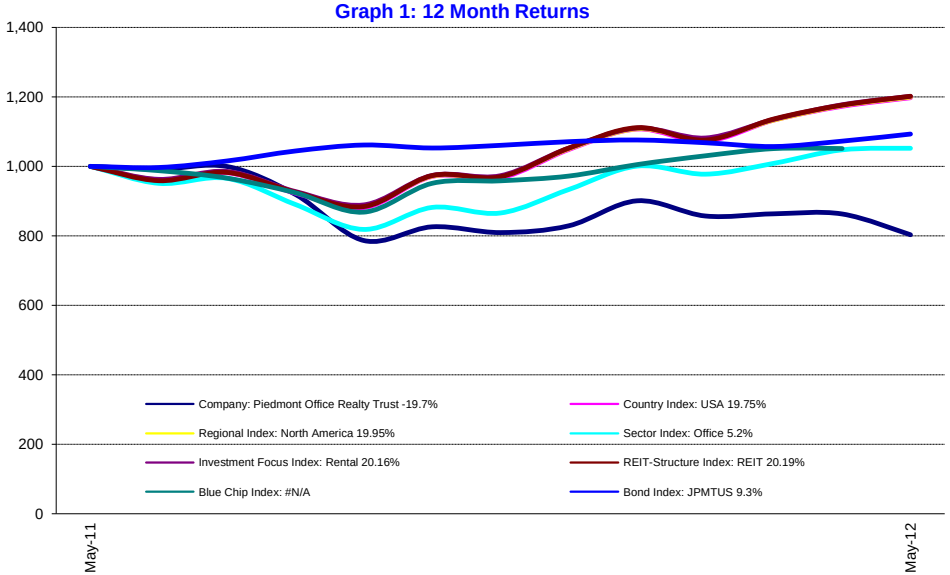
Graph 3: Correlations



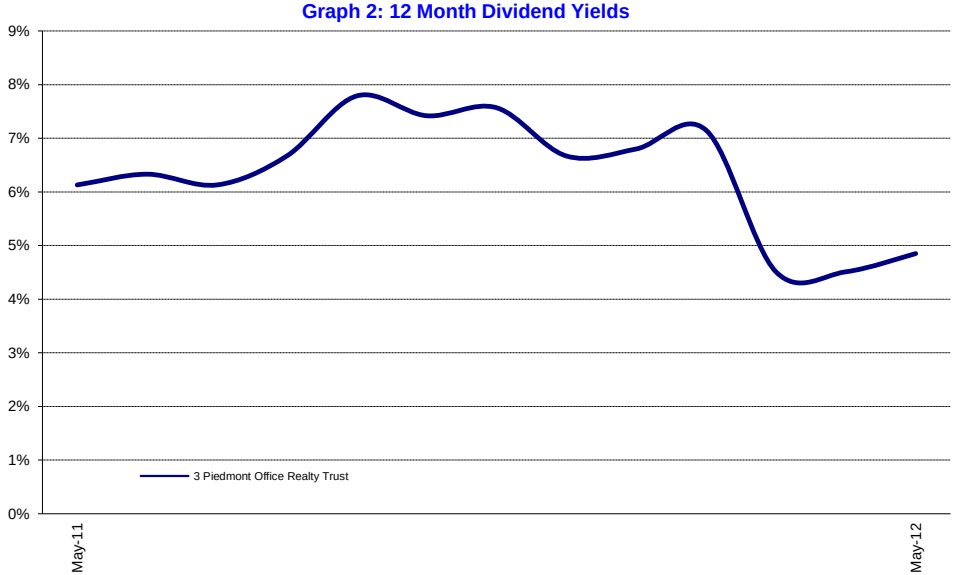
Piedmont Office Realty Trust

Bloomberg: PDM US Reuters: PDM.N ISIN: US7201902068 SNL: PDM-US

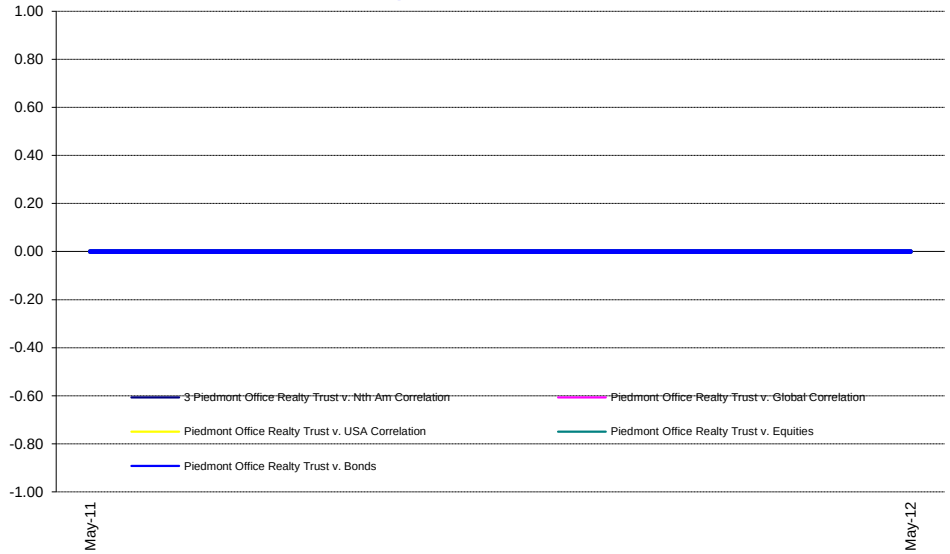
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

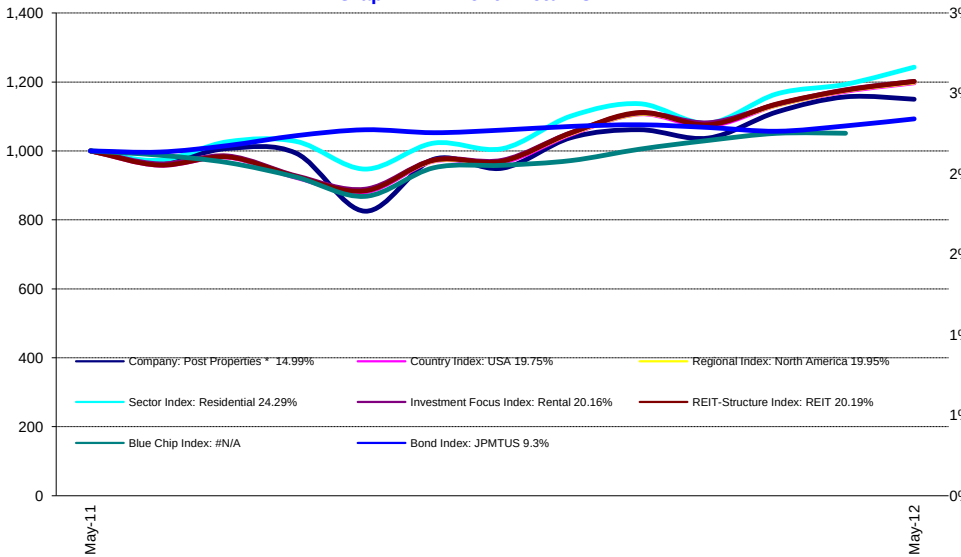


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

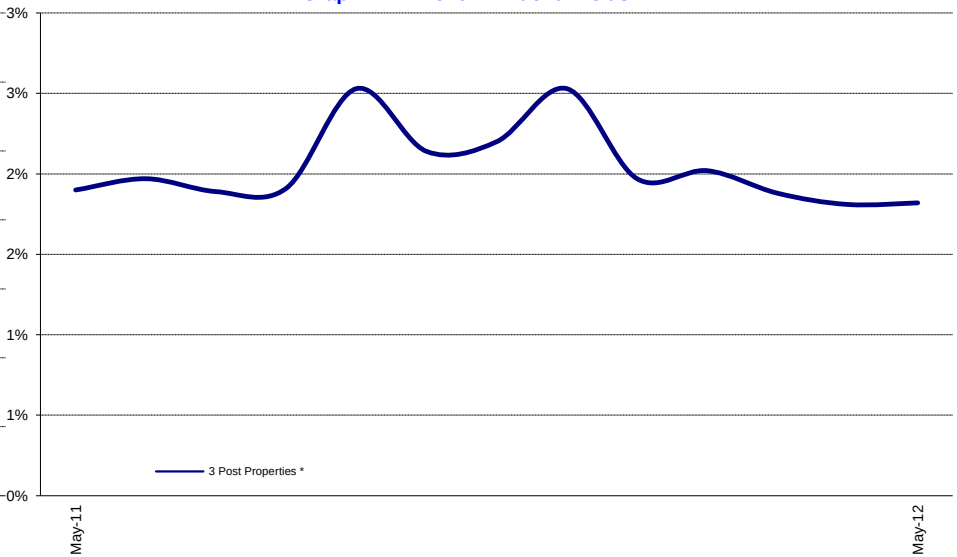
Post Properties *

Bloomberg: PPS US Reuters: PPS.N ISIN: US7374641071 SNL: PPS-US

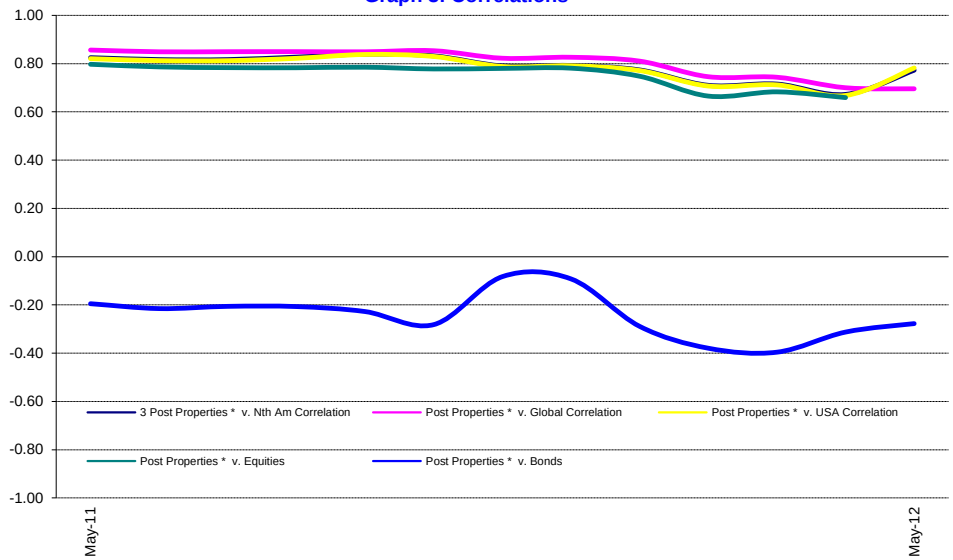
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations



Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

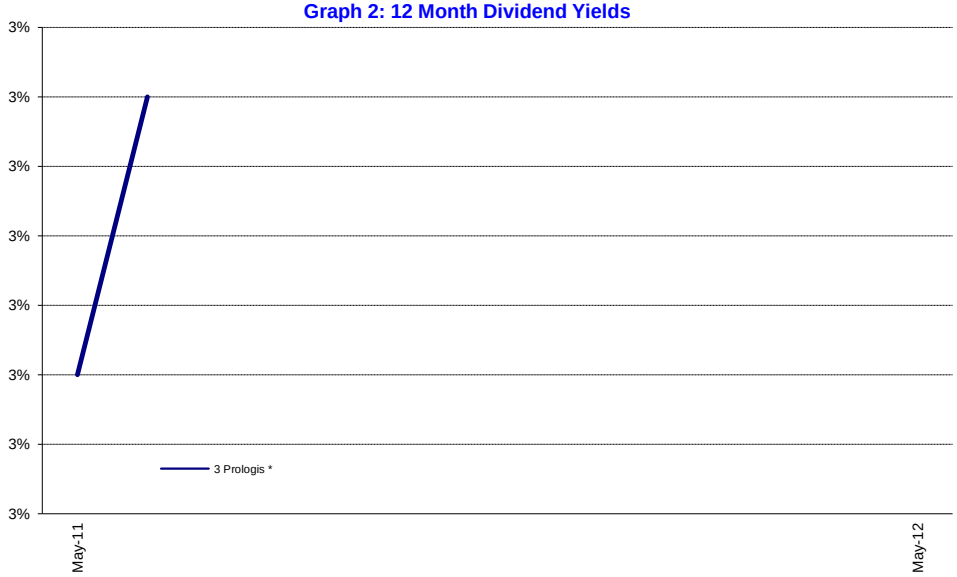
Prologis *

#N/A

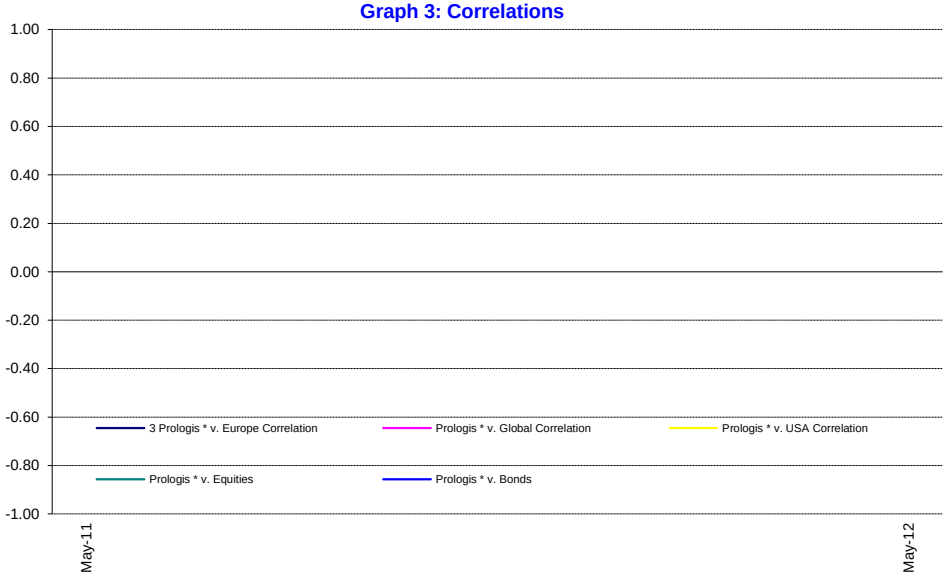
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

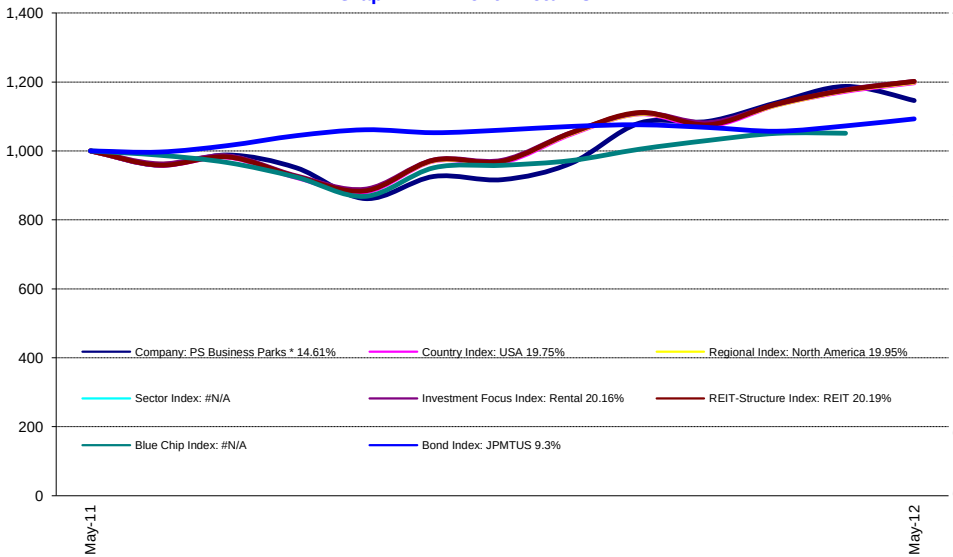


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

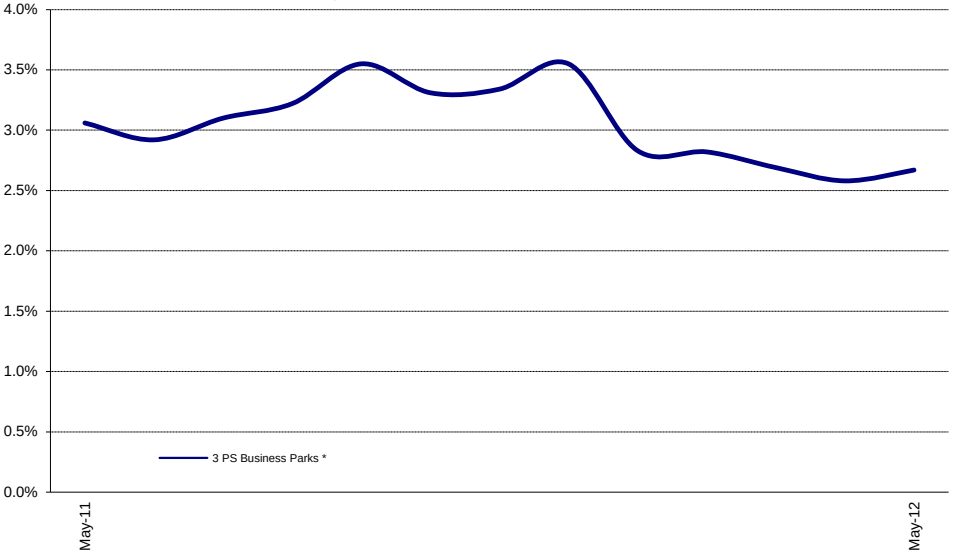
PS Business Parks *

Bloomberg: PSB US Reuters: PSB.A ISIN: US69360J1079 SNL: PSB-US

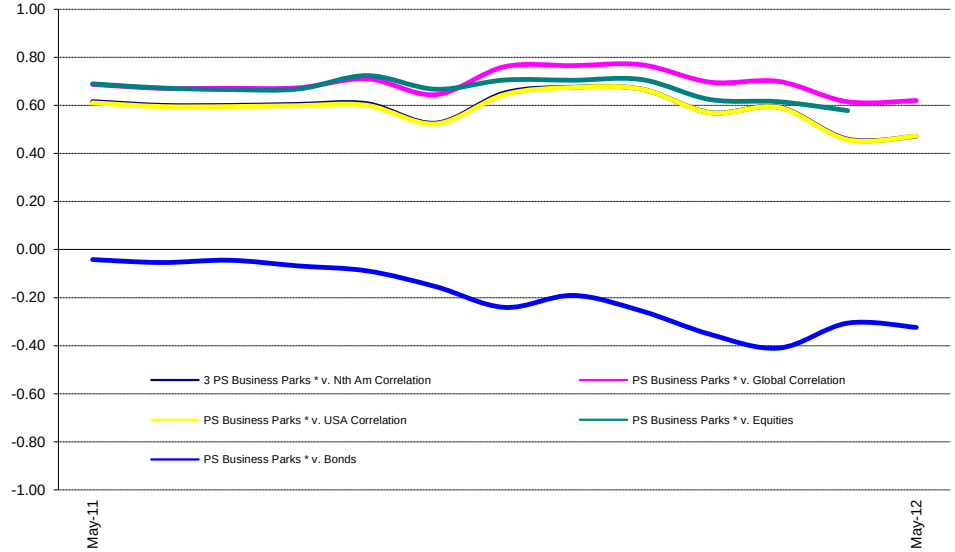
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



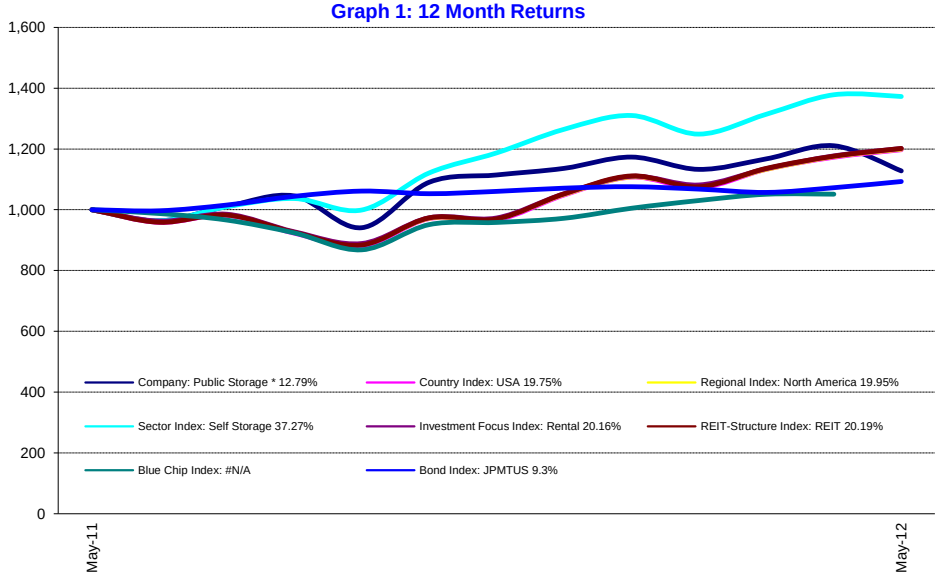
Graph 3: Correlations



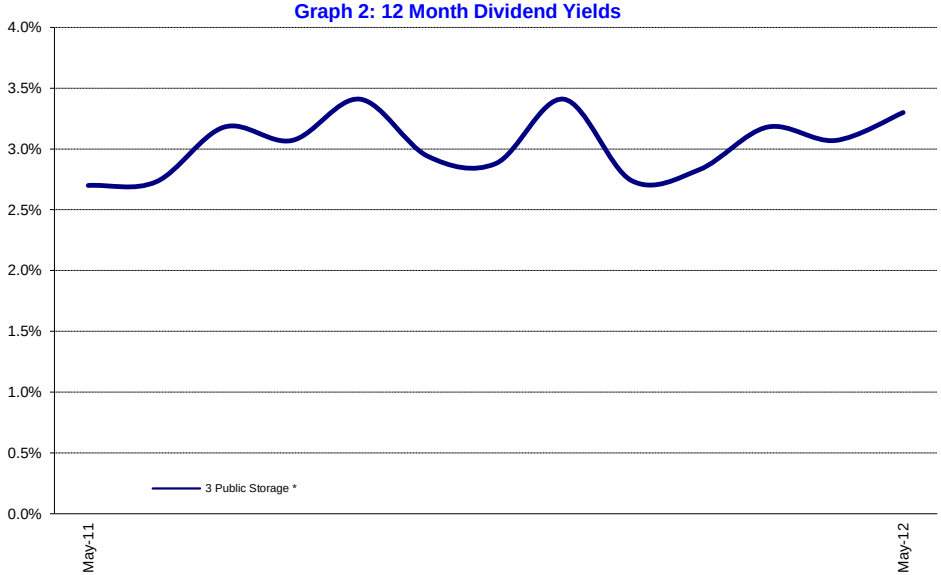
Public Storage *

Bloomberg: PSA US Reuters: PSA.N ISIN: US74460D1090 SNL: PSA-US

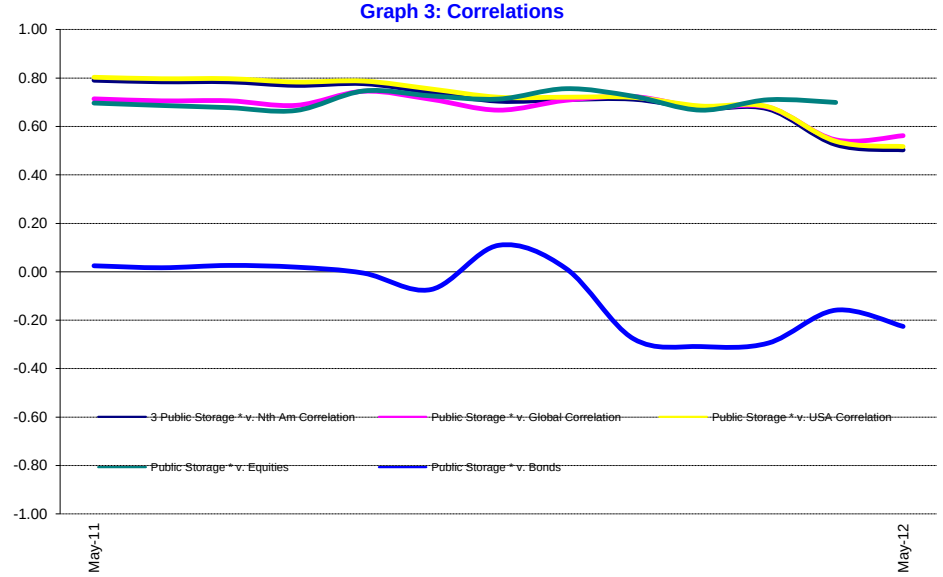
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

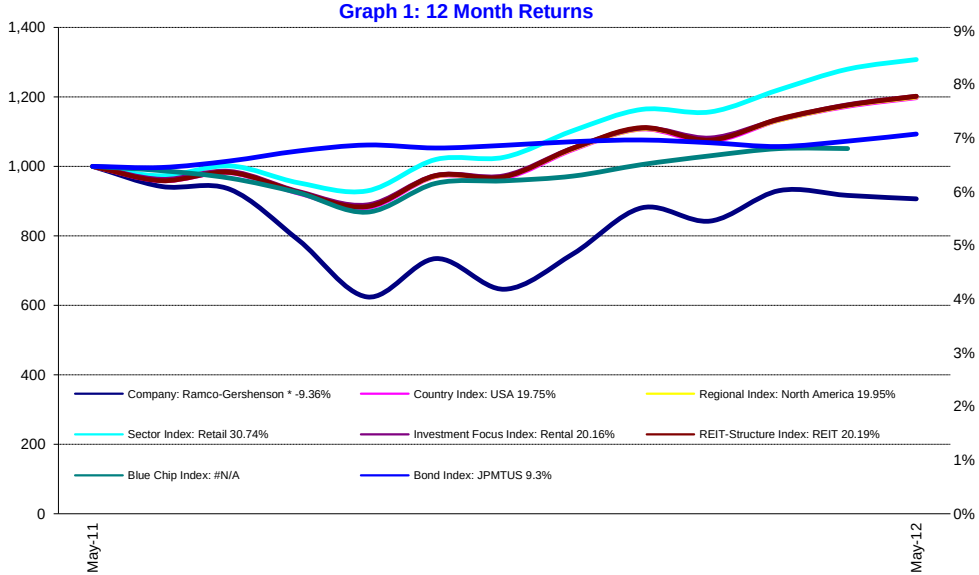


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

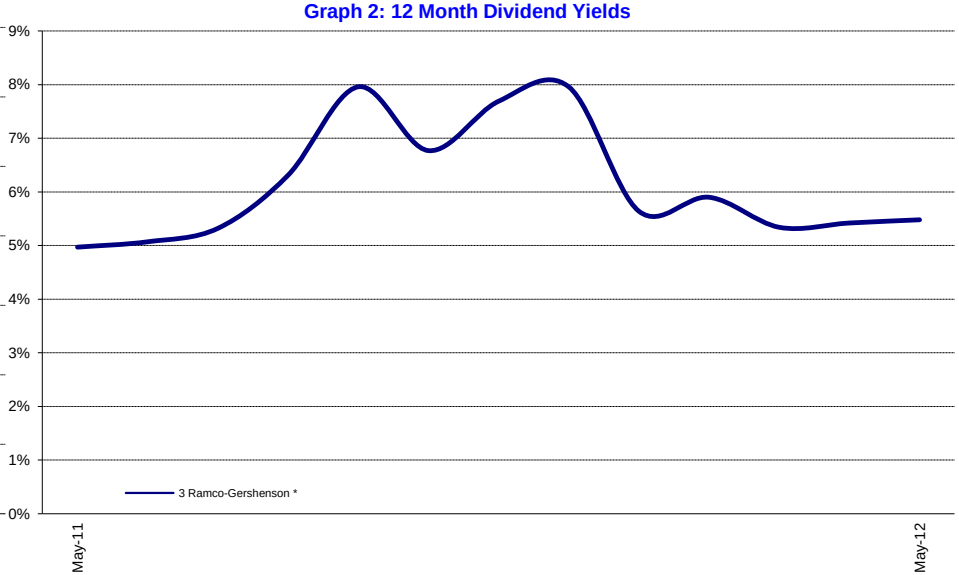
Ramco-Gershenson *

Bloomberg: RPT US Reuters: RPT.N ISIN: US7514522025 SNL: RPT-US

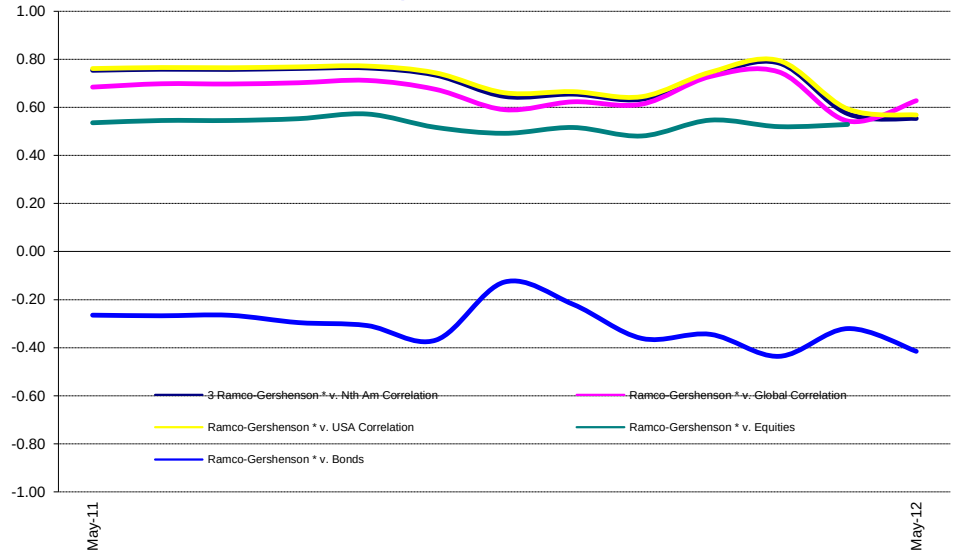
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

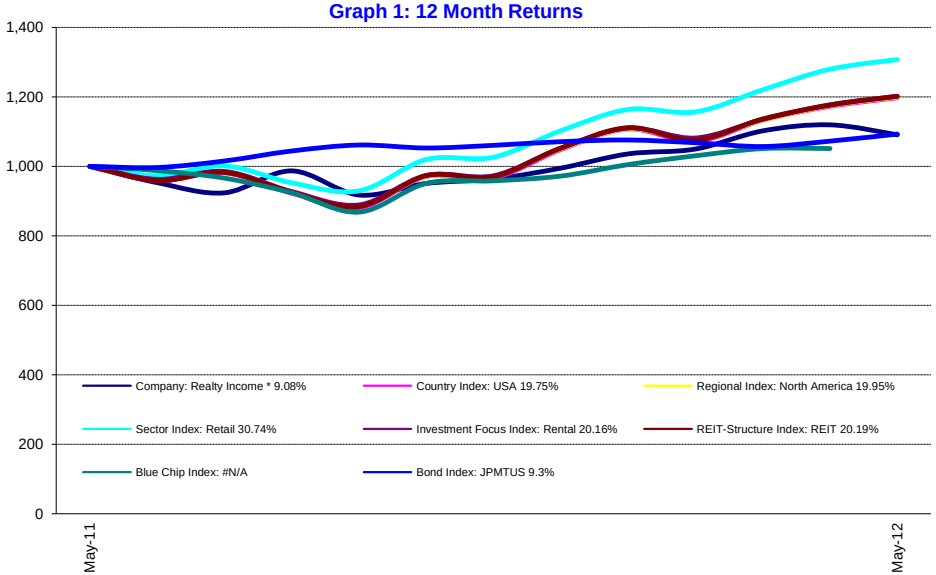


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

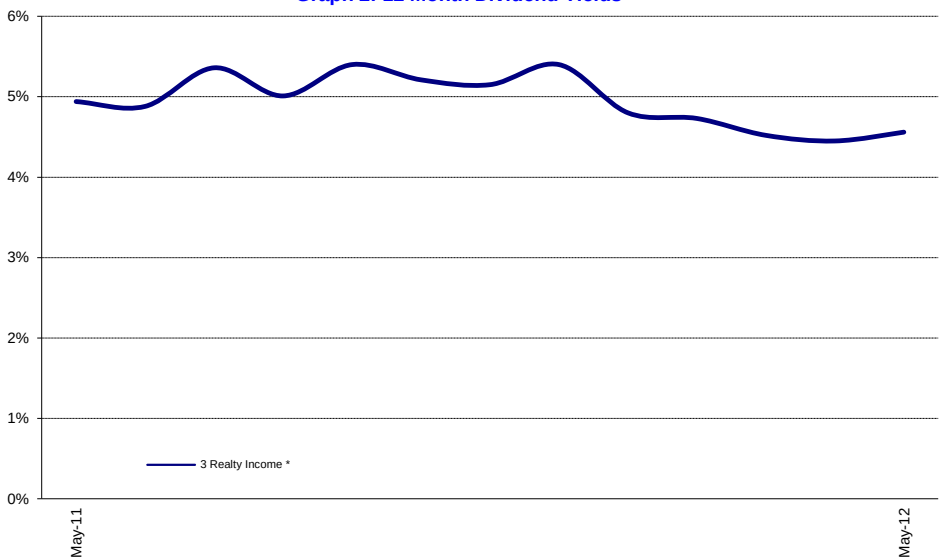
Realty Income *

Bloomberg: O US Reuters: O.N ISIN: US7561091049 SNL: O-US

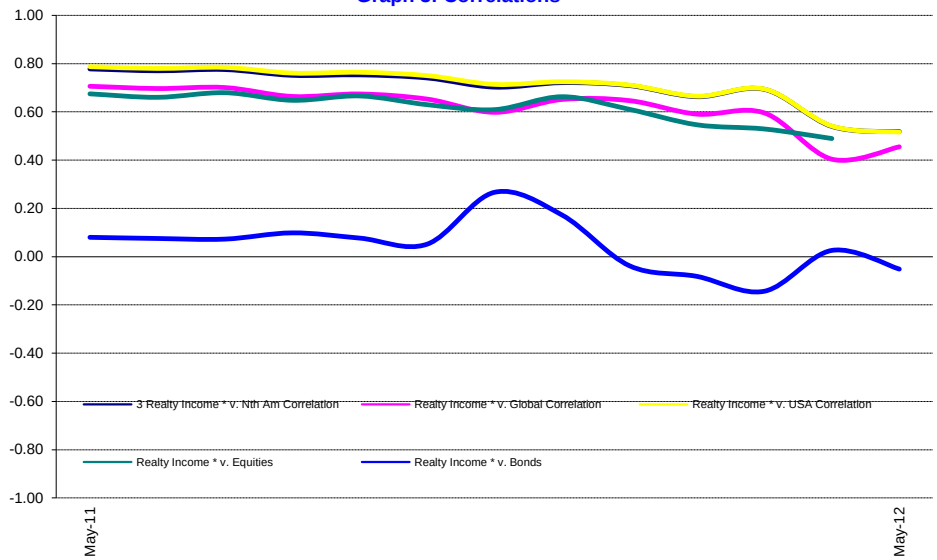
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

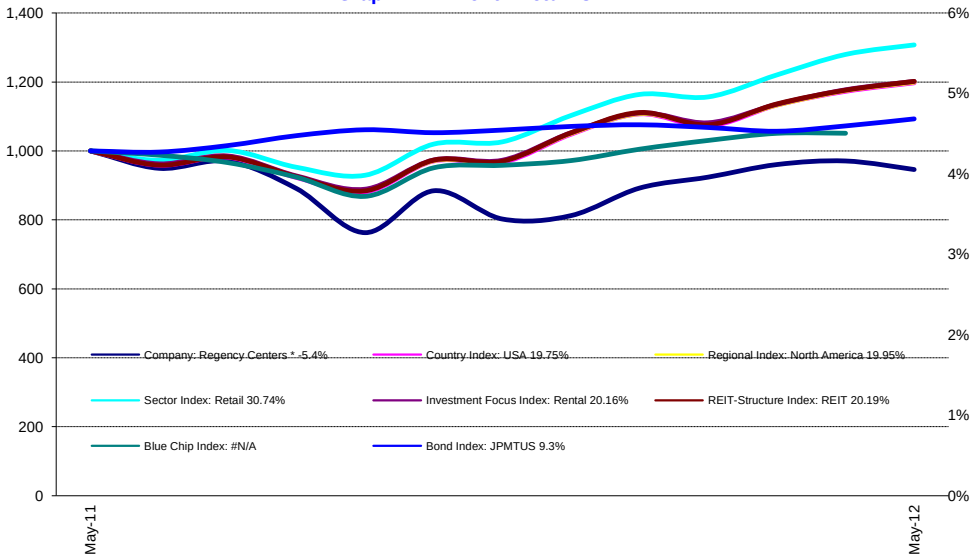


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

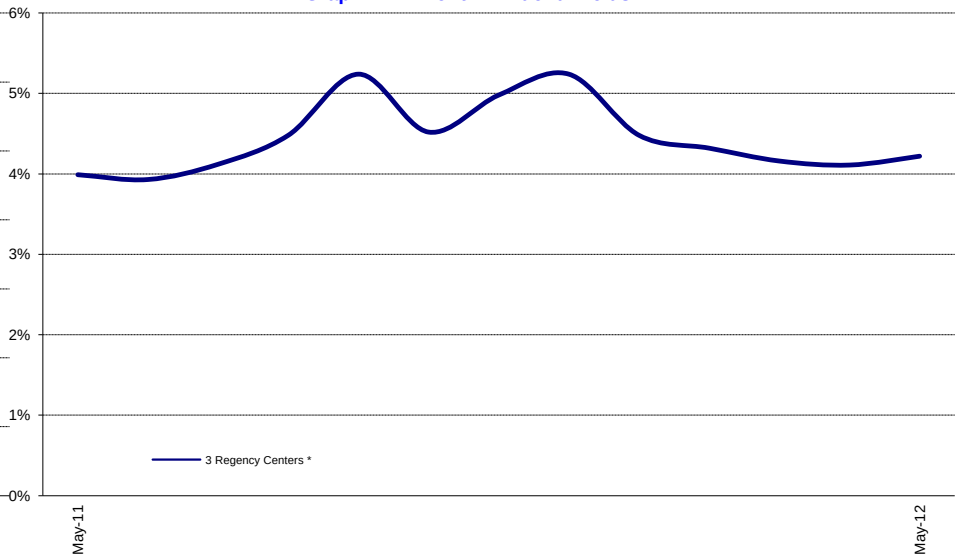
Regency Centers *

Bloomberg: REG US Reuters: REG.N ISIN: US7588491032 SNL: REG-US

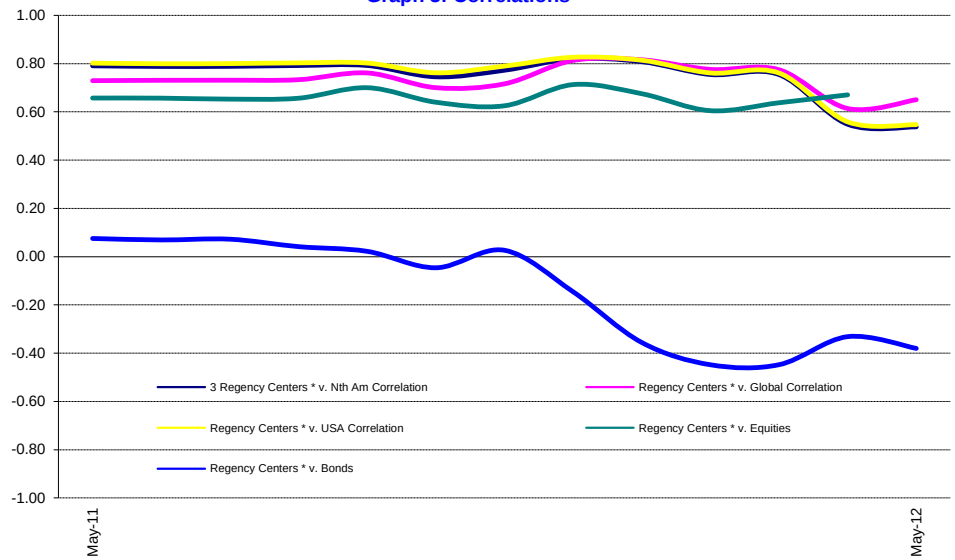
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



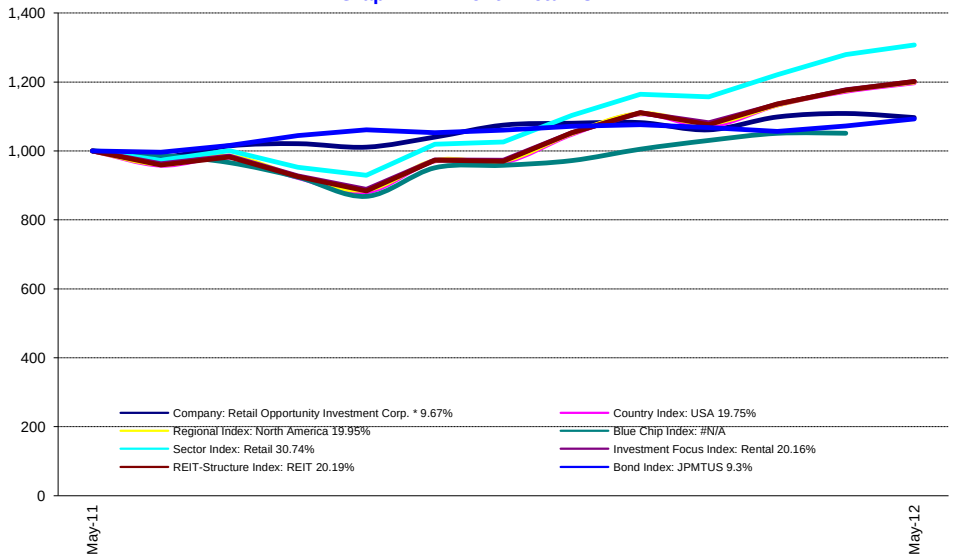
Graph 3: Correlations



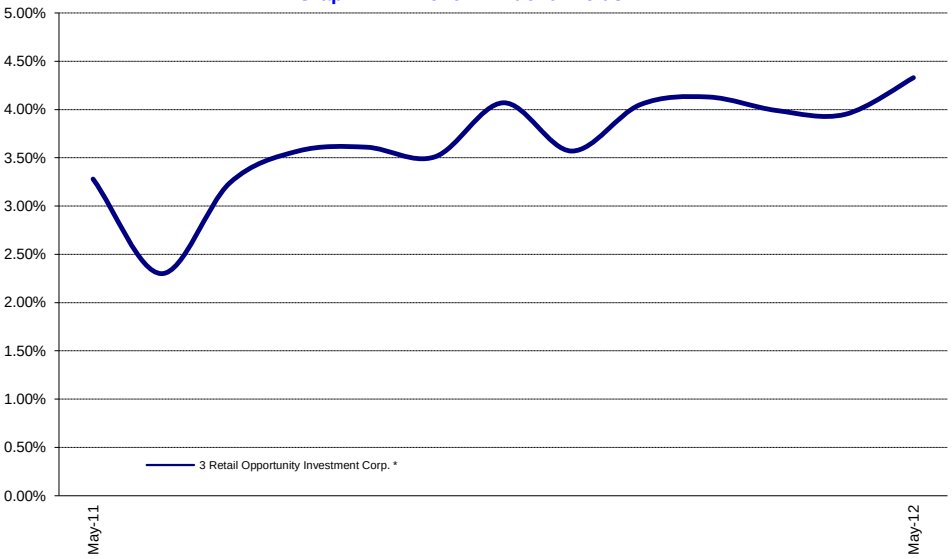
Retail Opportunity Investments Corp. *

Bloomberg: ROIC US Reuters: ROIC.N ISIN: US76131N1019 SNL: ROIC-US

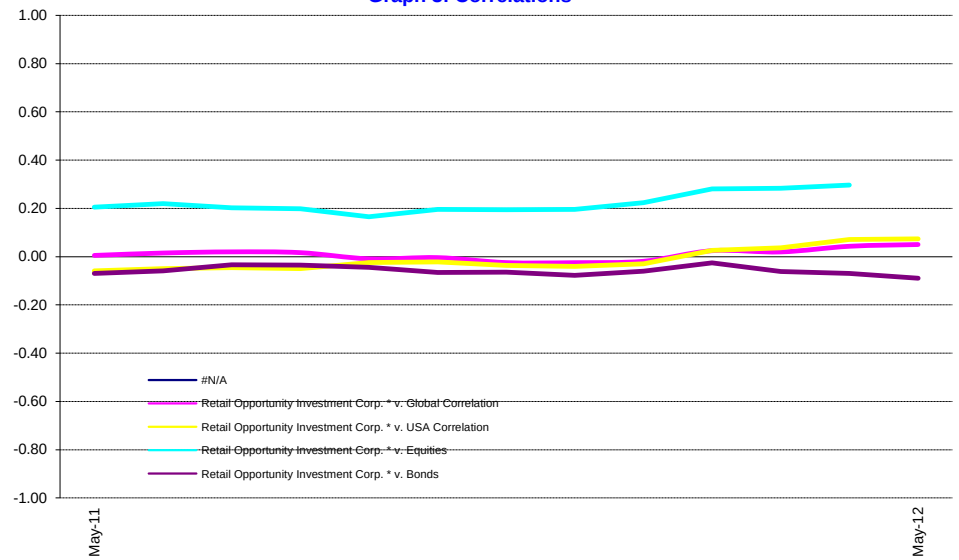
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

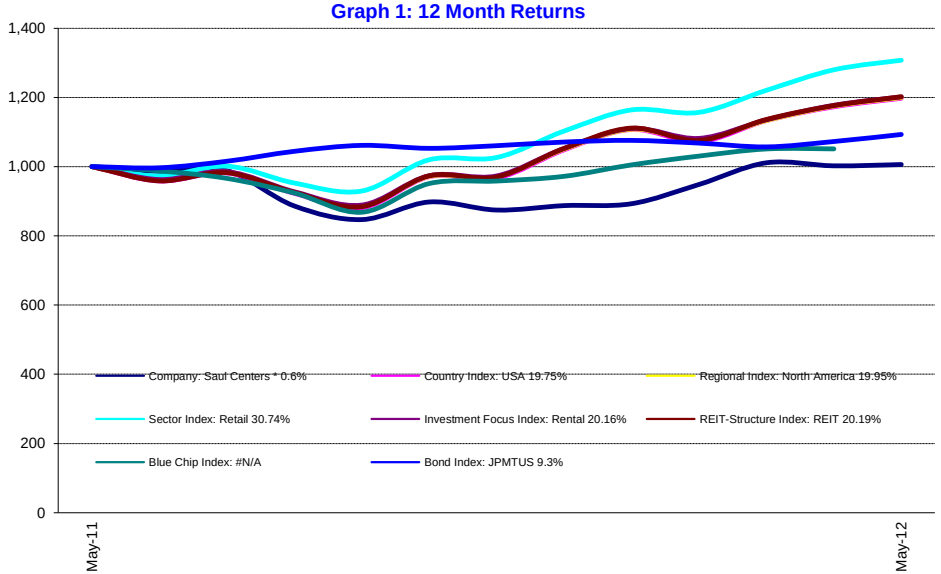


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

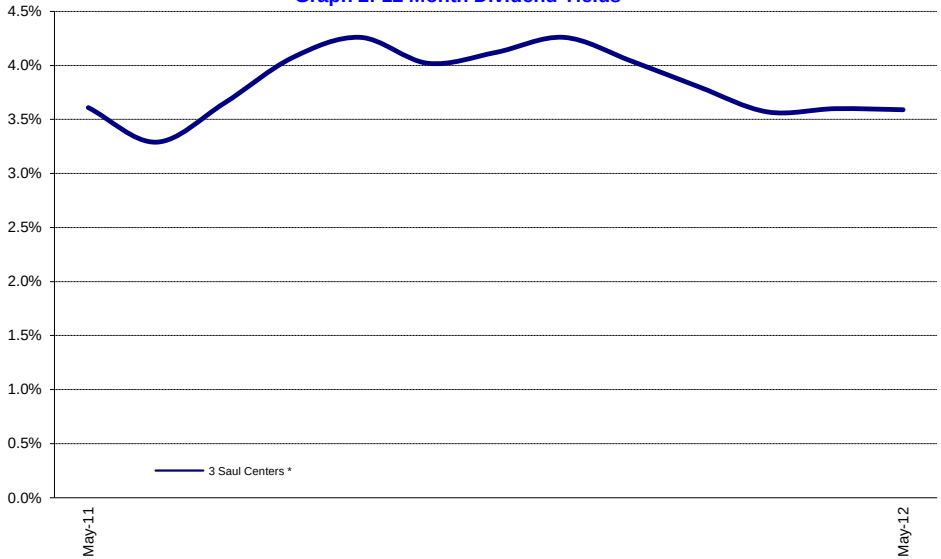
Saul Centers *

Bloomberg: BFS US Reuters: BFS.N ISIN: US8043951016 SNL: BFS-US

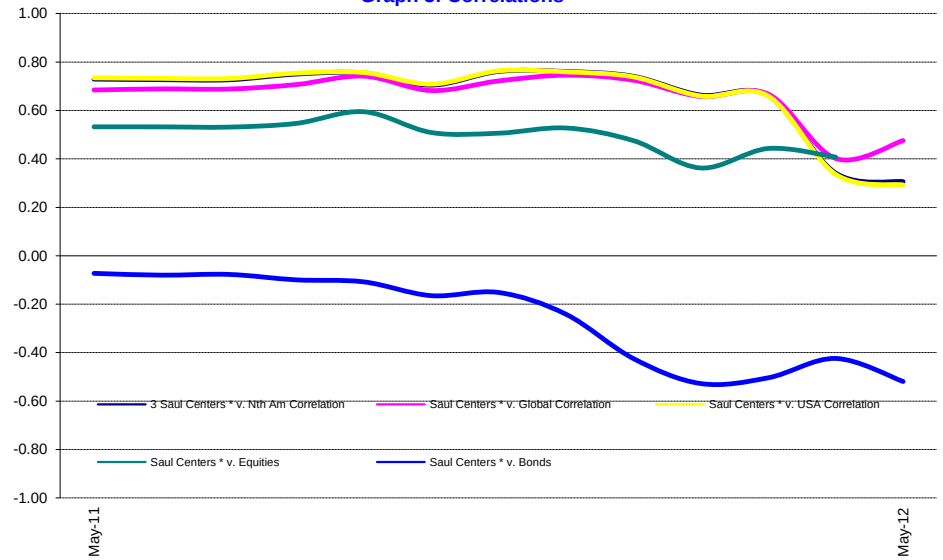
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



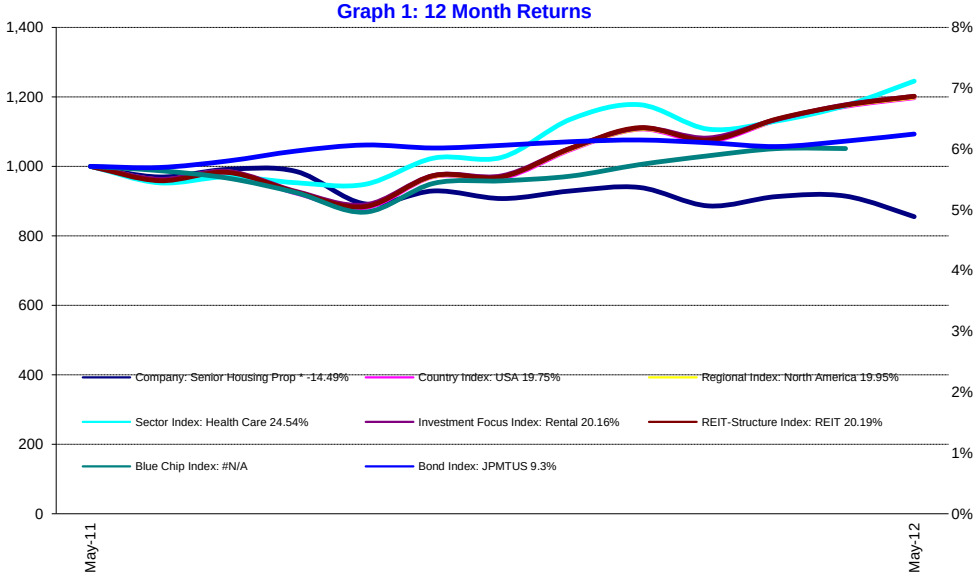
Graph 3: Correlations



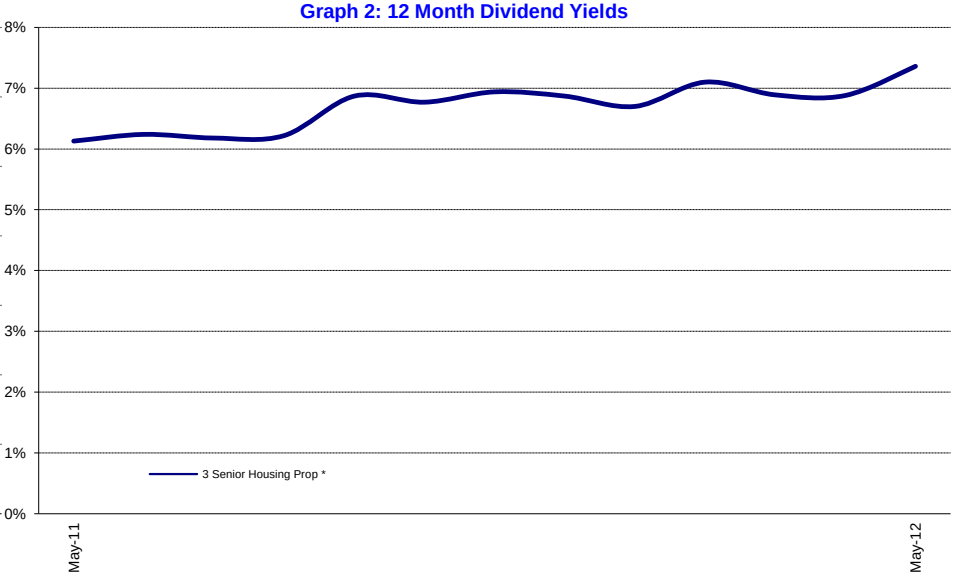
Senior Housing Prop *

Bloomberg: SNH US Reuters: SNH.N ISIN: US81721M1099 SNL: SNH-US

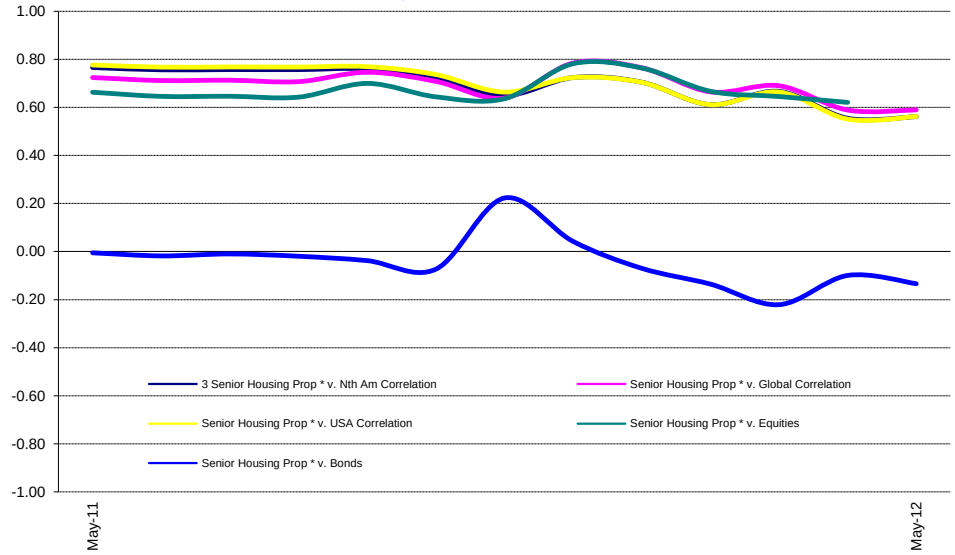
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



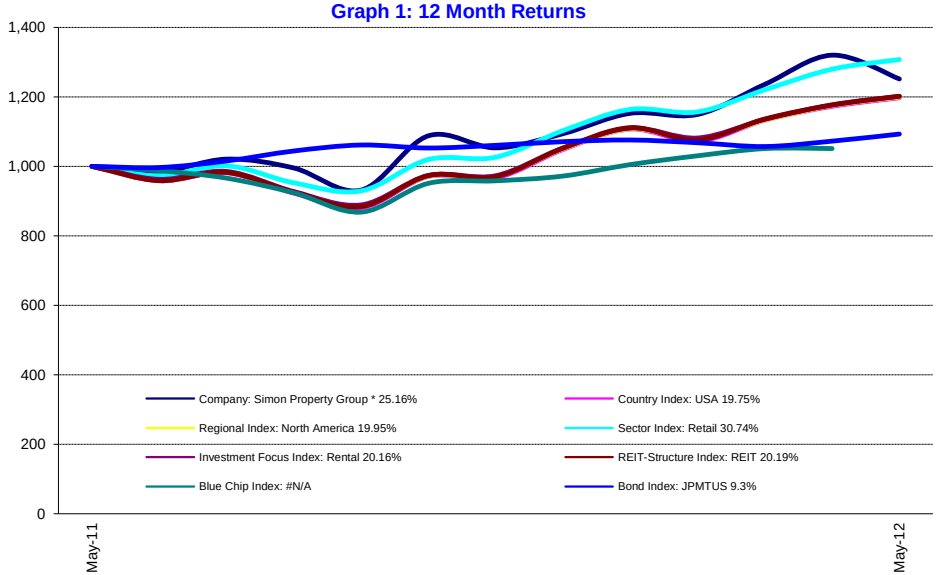
Graph 3: Correlations



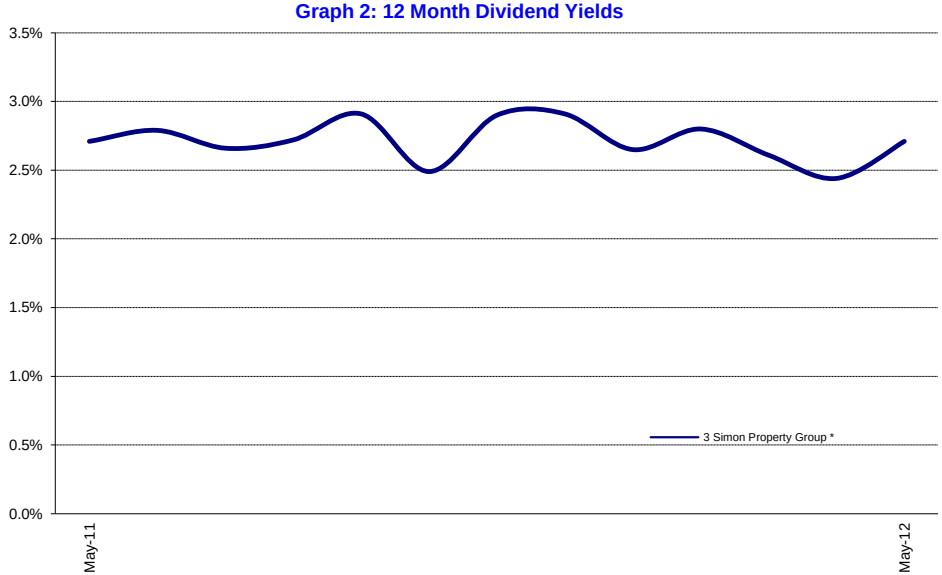
Simon Property Group *

Bloomberg: SPG US Reuters: SPG.N ISIN: US8288061091 SNL: SPG-US

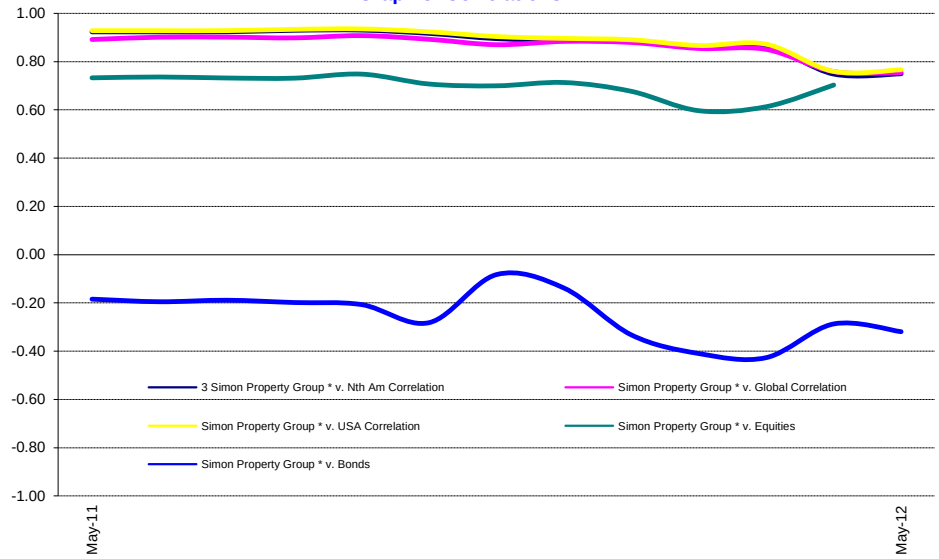
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



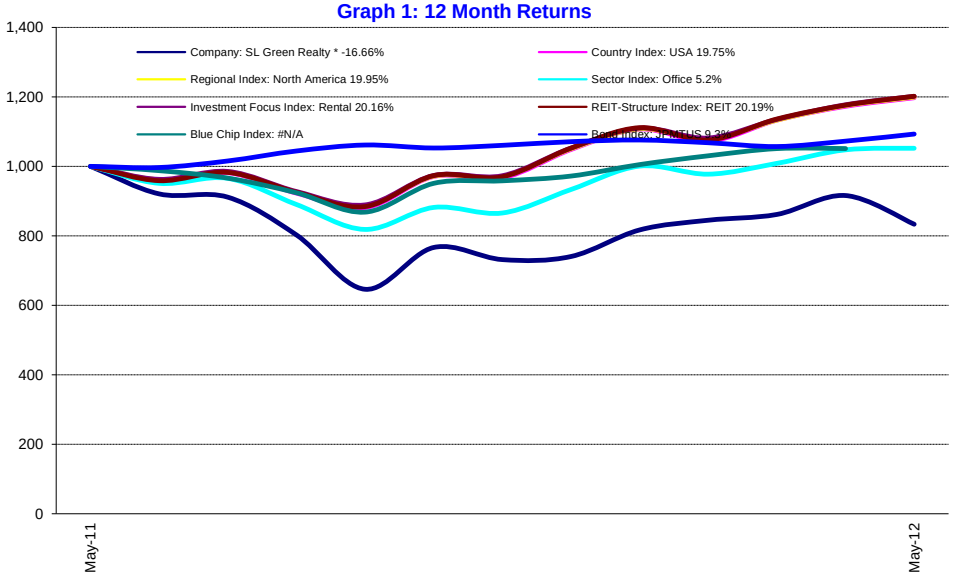
Graph 3: Correlations



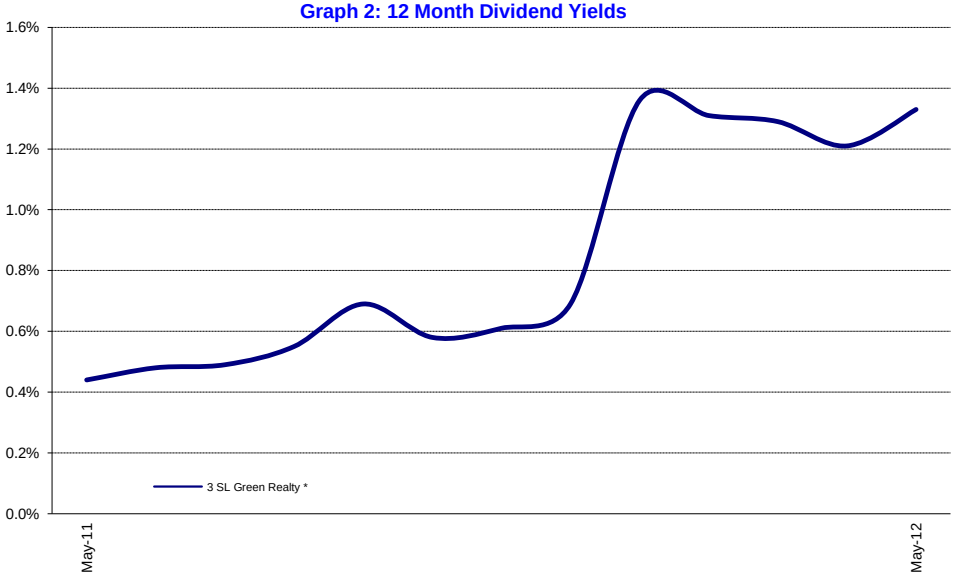
SL Green Realty *

Bloomberg: SLG US Reuters: SLG.N ISIN: US78440X1019 SNL: SLG-US

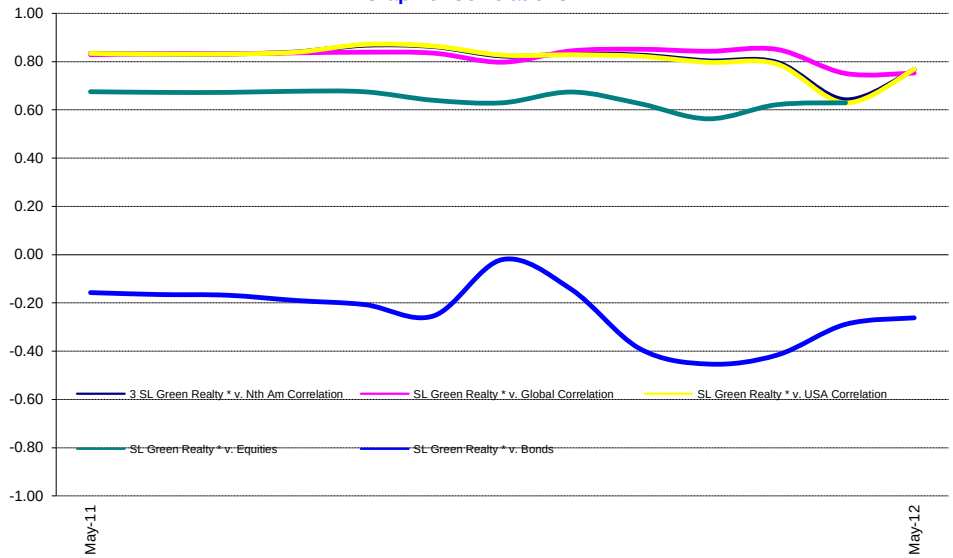
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



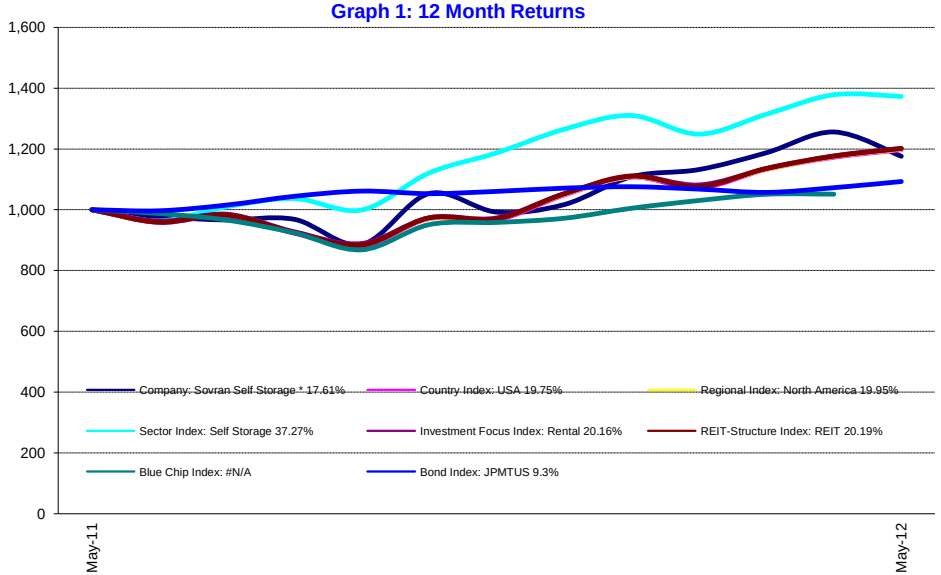
Graph 3: Correlations



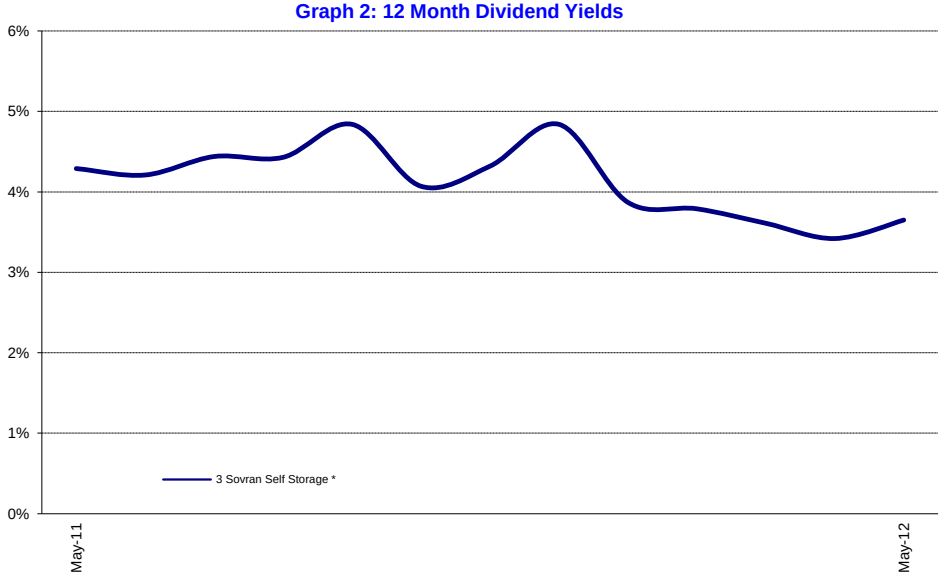
Sovran Self Storage *

Bloomberg: SSS US Reuters: SSS.N ISIN: US84610H1086 SNL: SSS-US

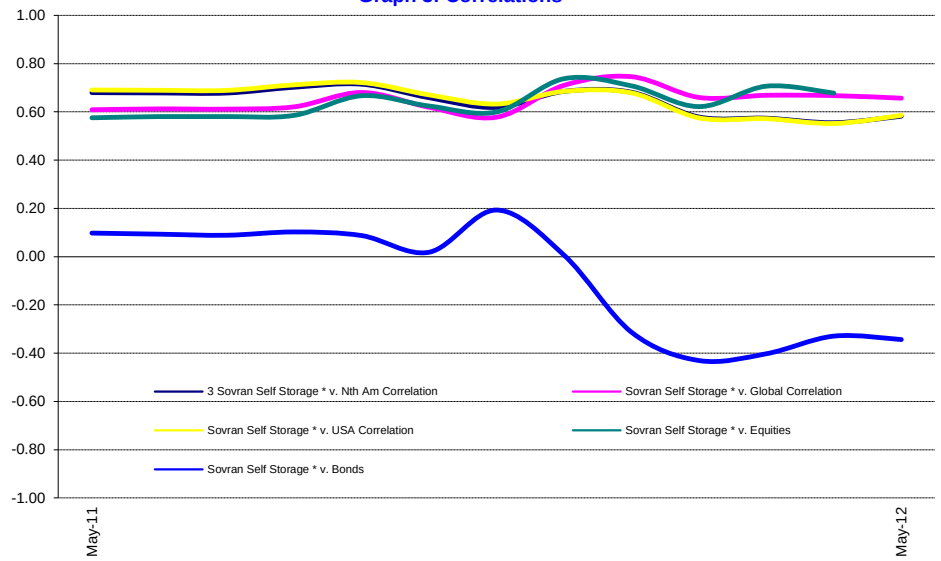
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

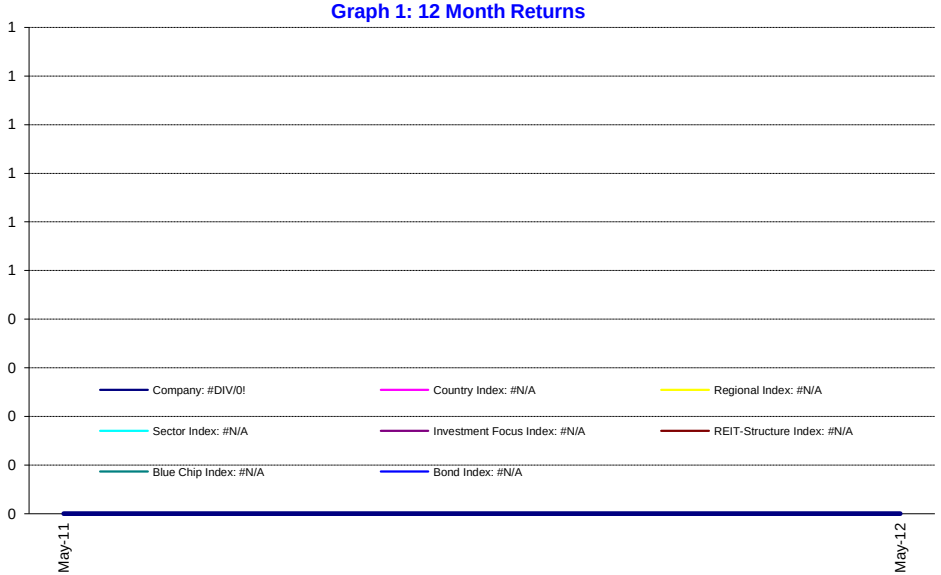


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

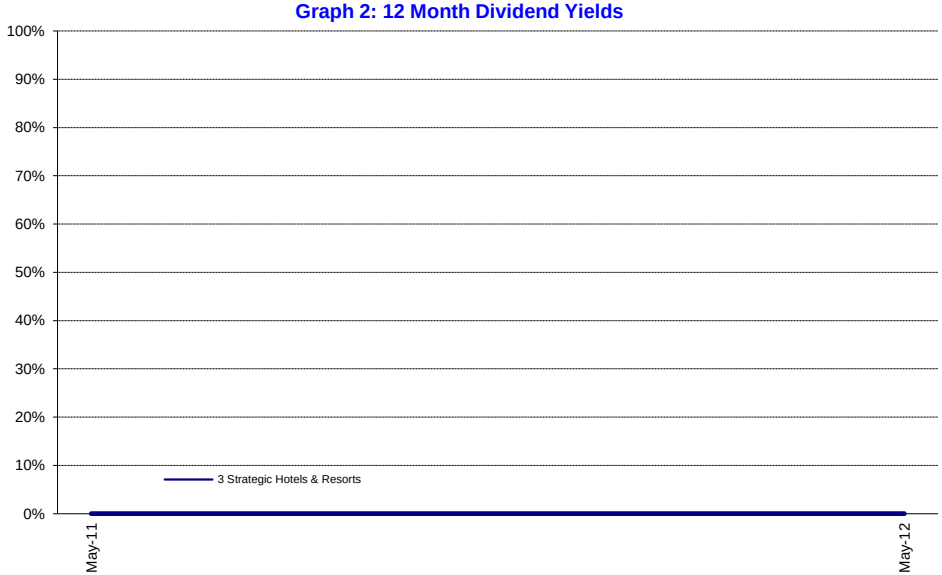
Strategic Hotels & Resorts *

Bloomberg: BEE US Reuters: BEE.N ISIN: US86272T1060 SNL: BEE-US

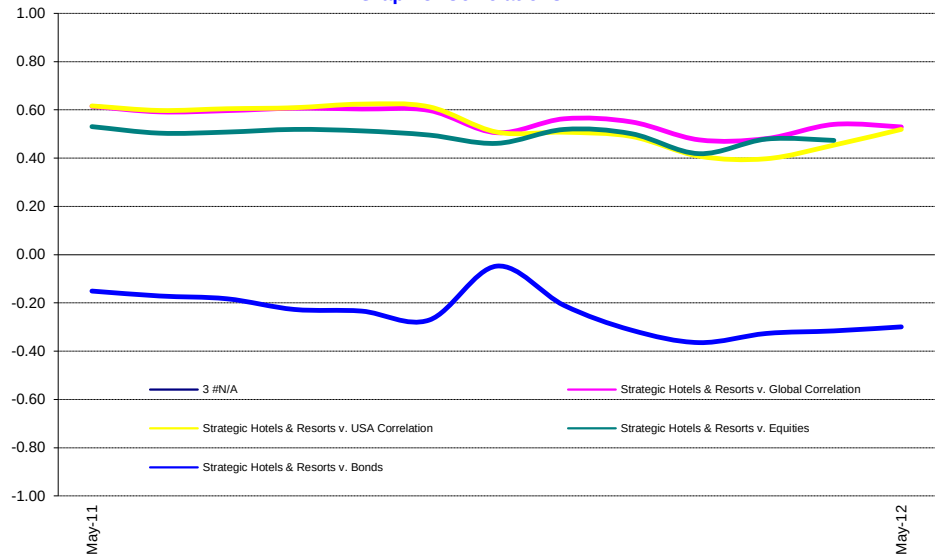
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

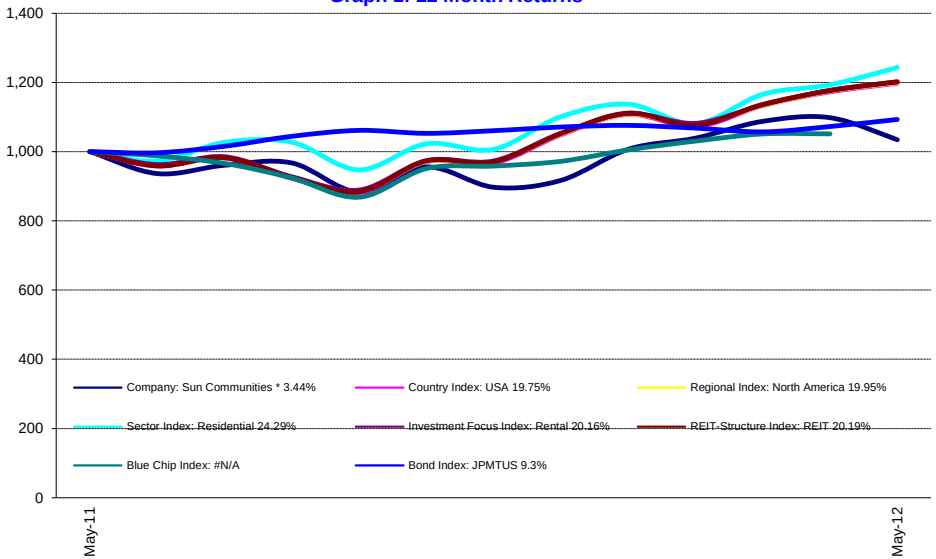


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

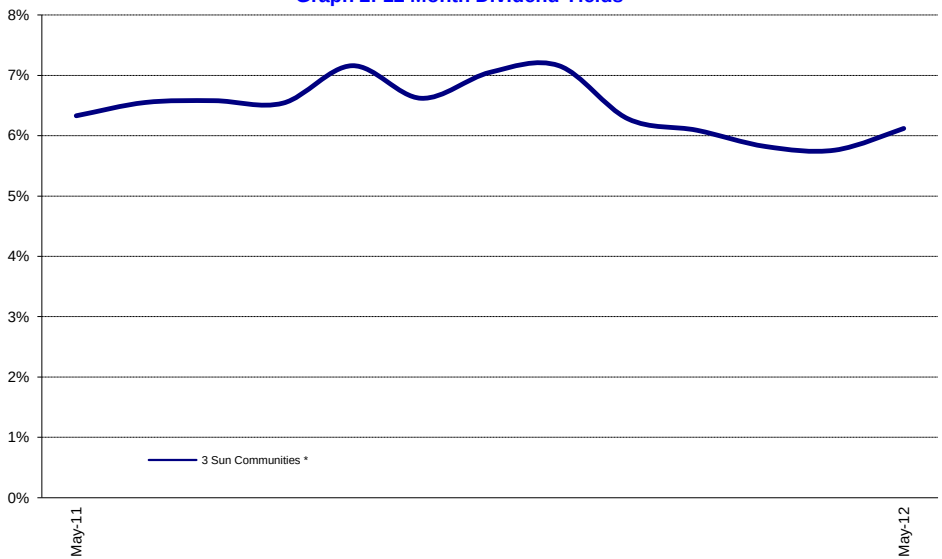
Sun Communities *

Bloomberg: SUI US Reuters: SUI.N ISIN: US8666741041 SNL: SUI-US

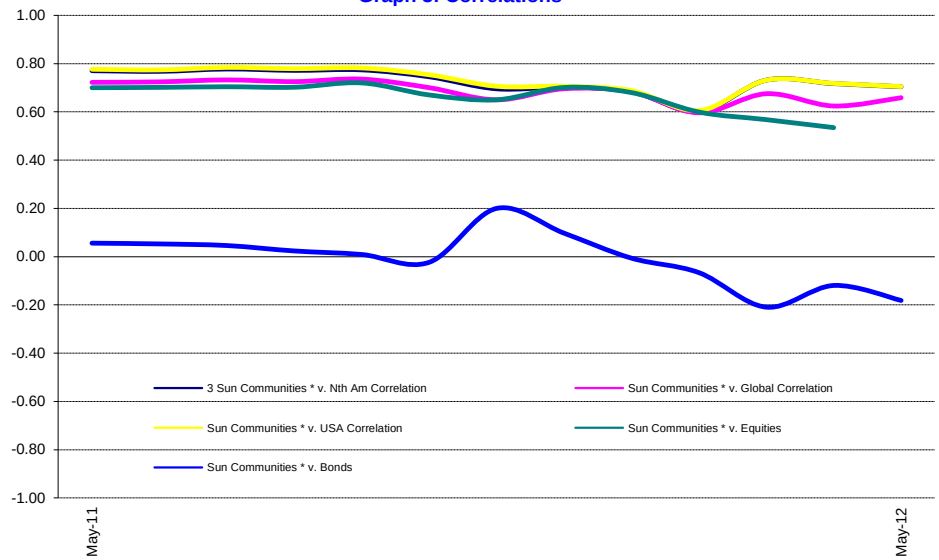
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

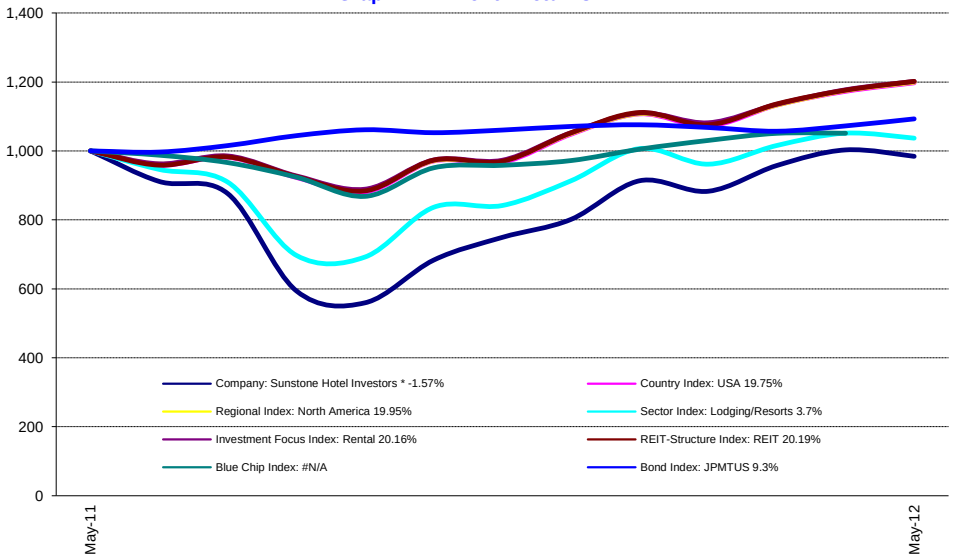


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

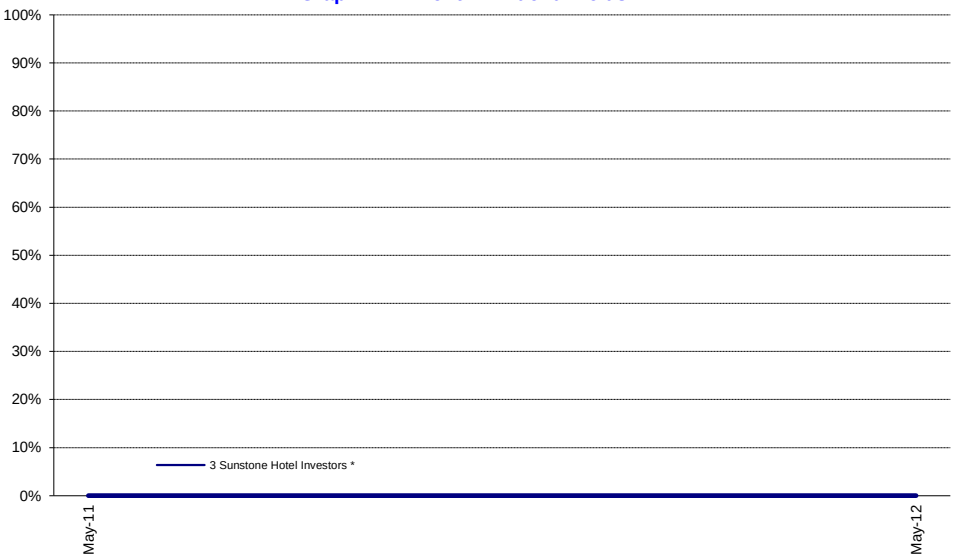
Sunstone Hotel Investors *

Bloomberg: SHO US Reuters: SHO.N ISIN: US8678921011 SNL: SHO-US

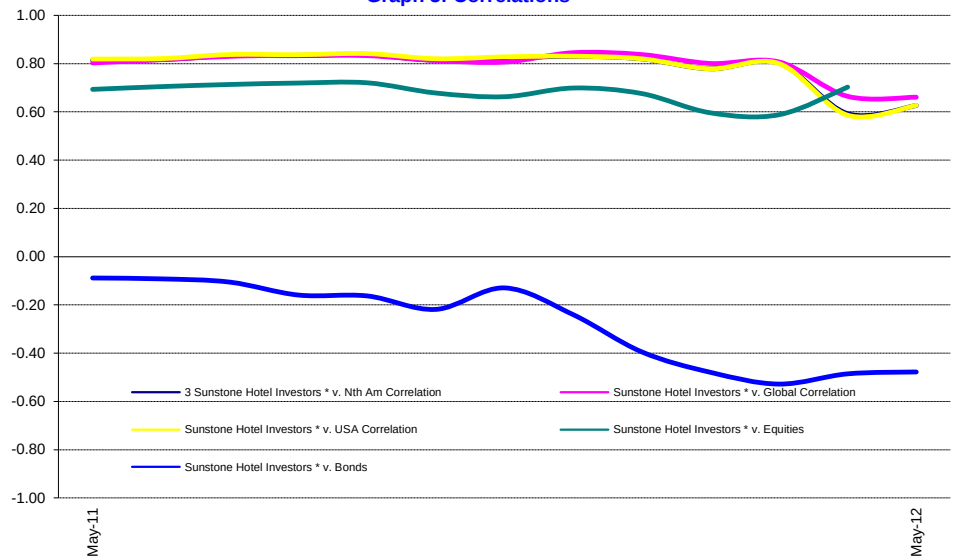
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



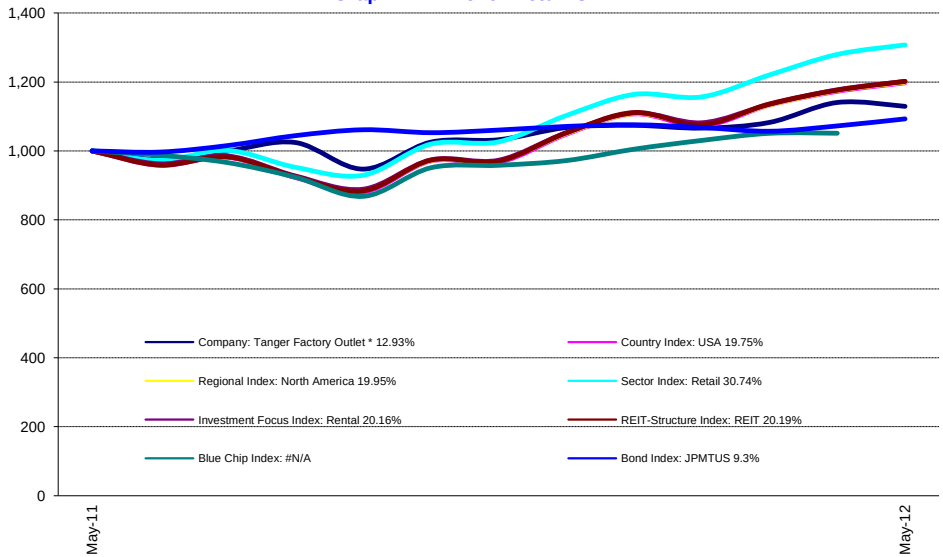
Graph 3: Correlations



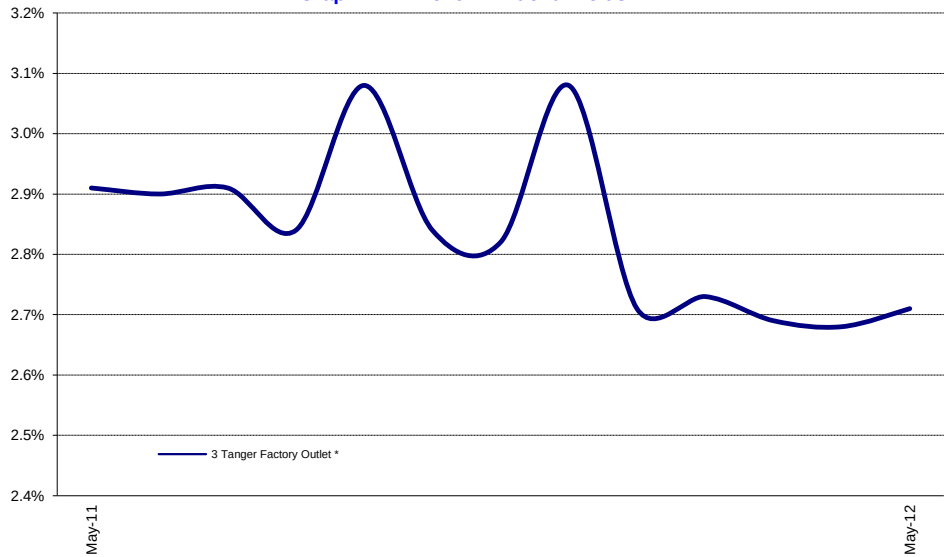
Tanger Factory Outlet *

Bloomberg: SKT US Reuters: SKT.N ISIN: US8754651060 SNL: SKT-US

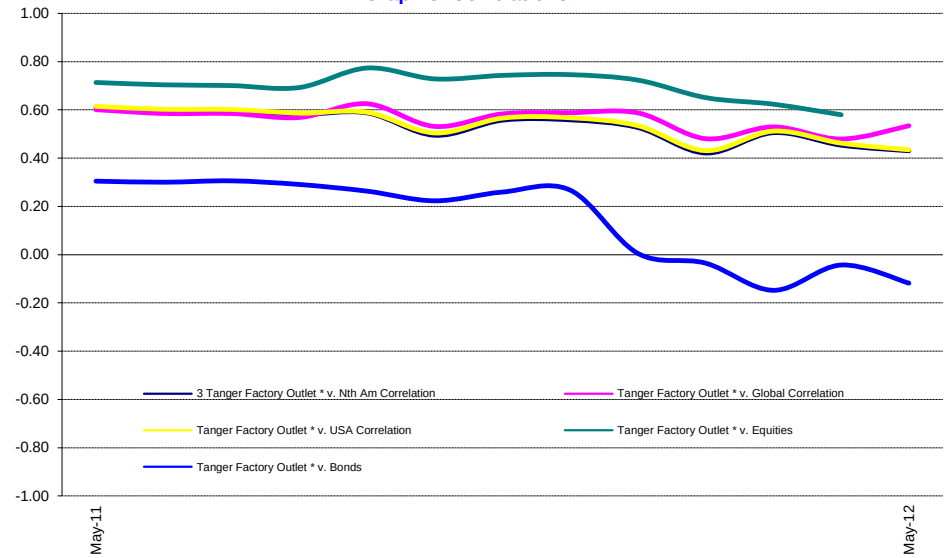
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



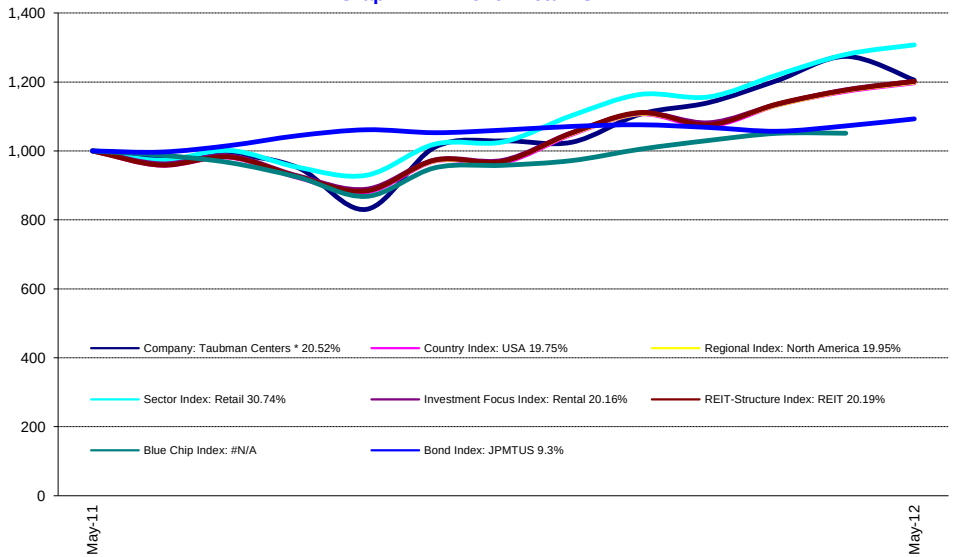
Graph 3: Correlations



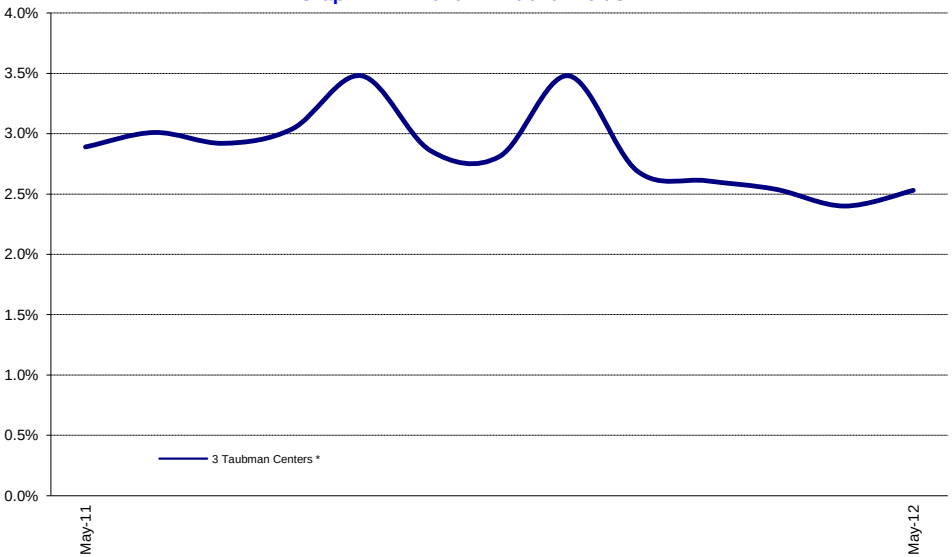
Taubman Centers *

Bloomberg: TCO US Reuters: TCO.N ISIN: US8766641034 SNL: TCO-US

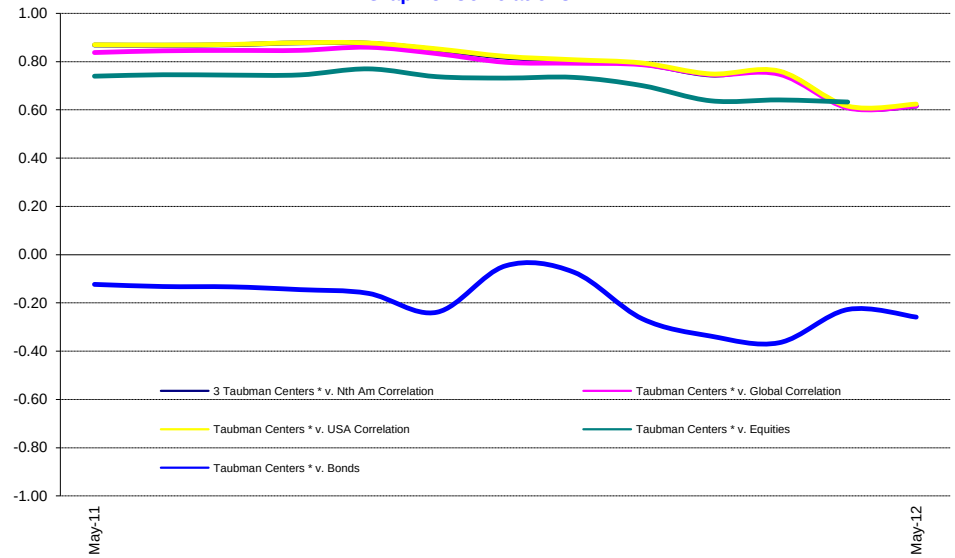
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

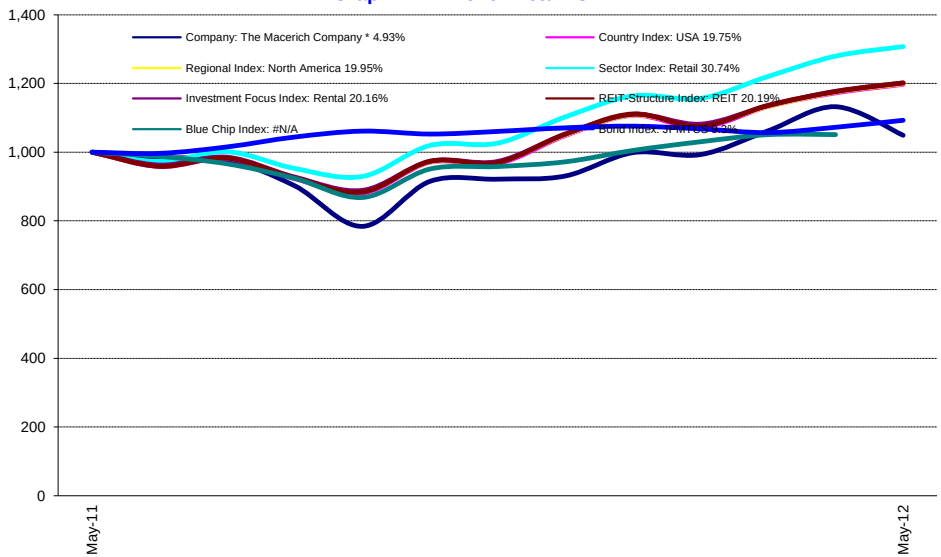


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

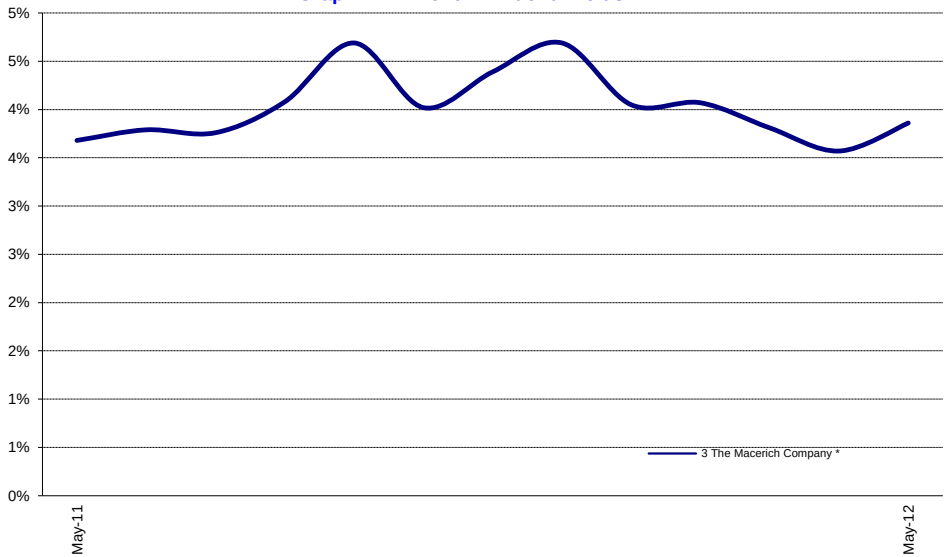
The Macerich Company *

Bloomberg: MAC US Reuters: MAC.N ISIN: US5543821012 SNL: MAC-US

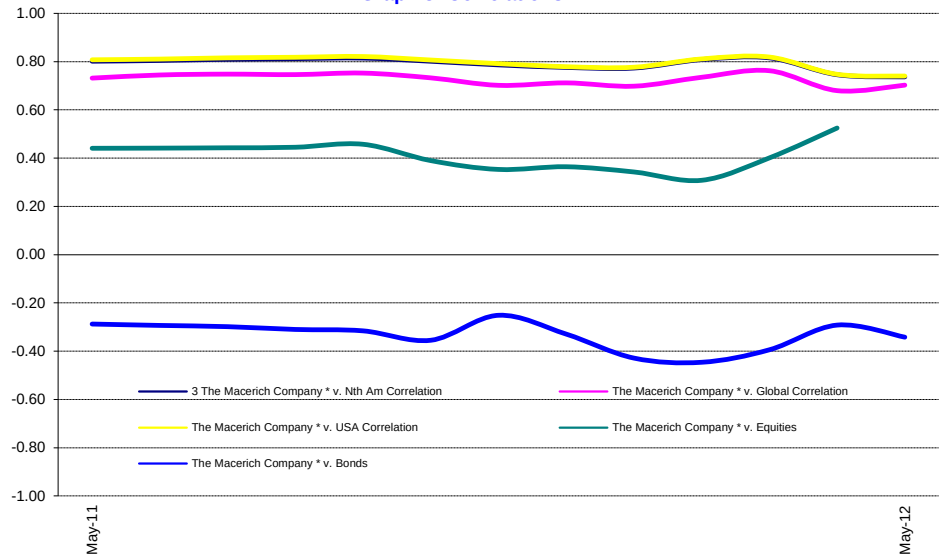
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



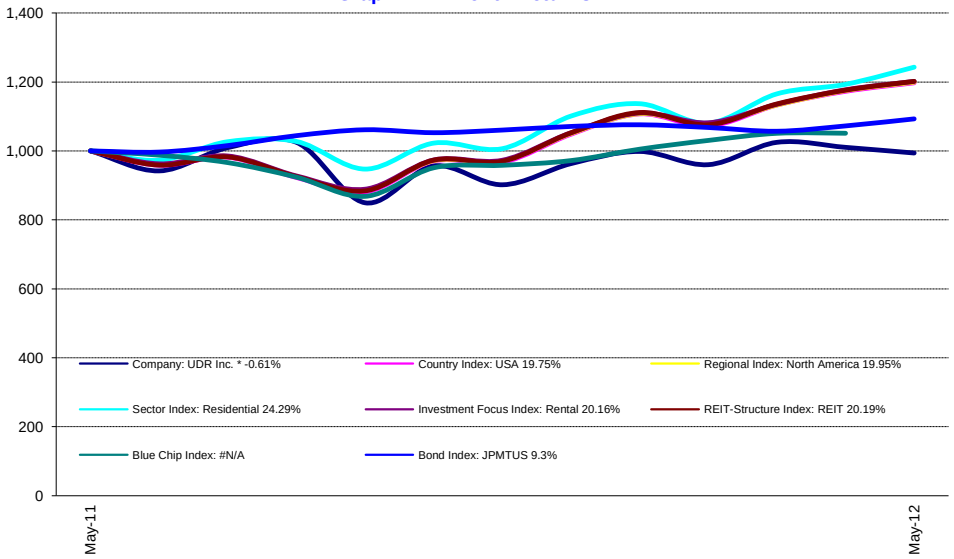
Graph 3: Correlations



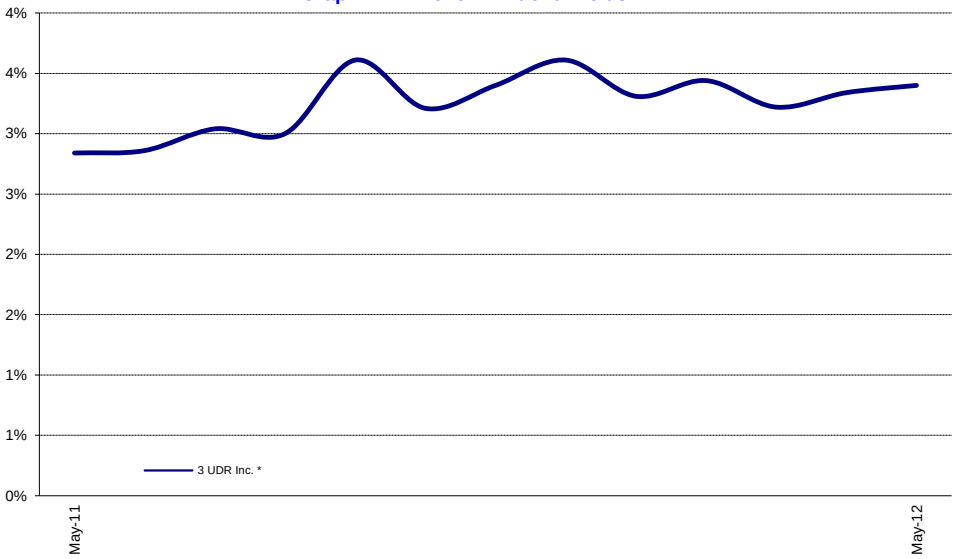
UDR Inc. *

Bloomberg: UDR US Reuters: UDR.N ISIN: US9026531049 SNL: UDR-US

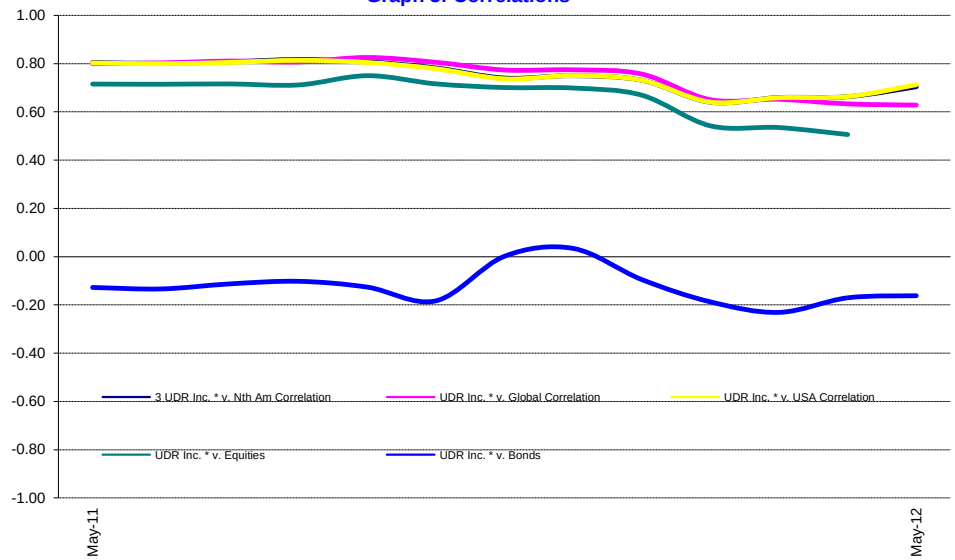
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

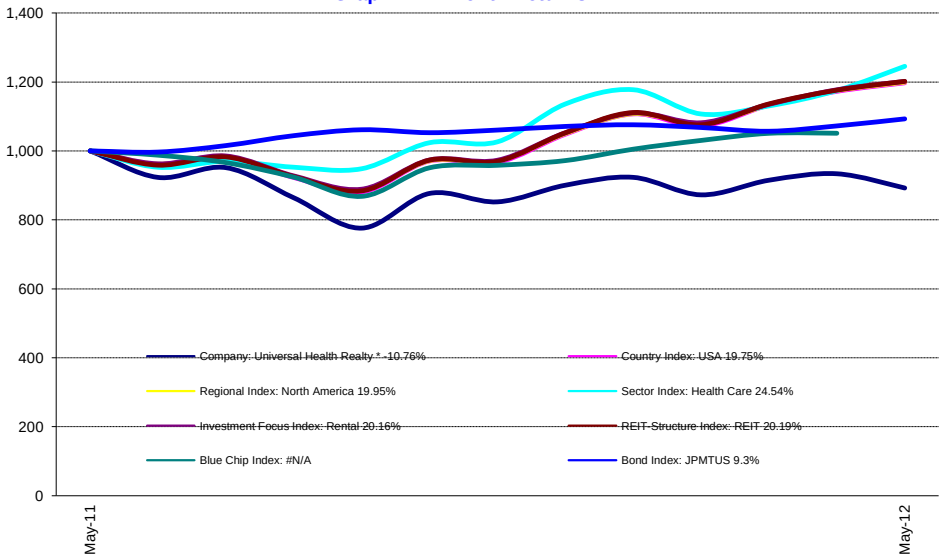


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

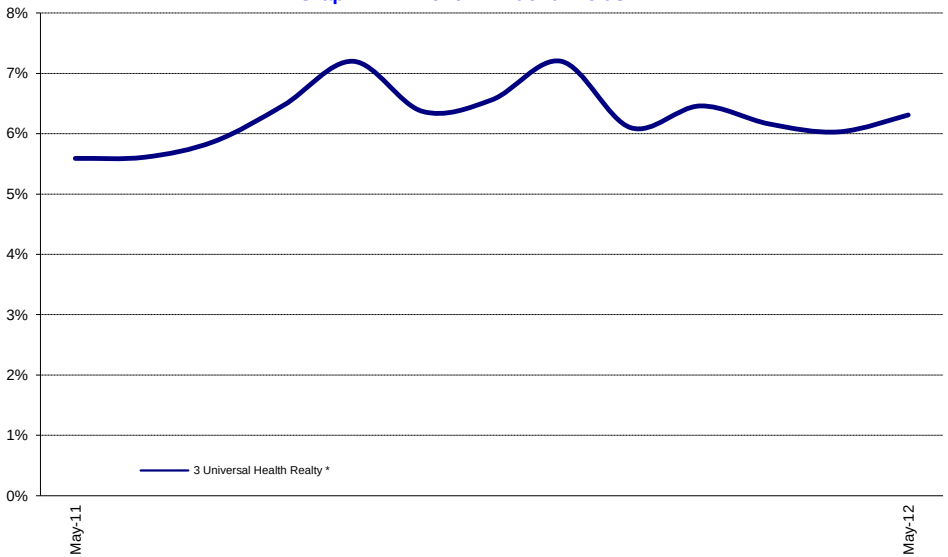
Universal Health Realty *

Bloomberg: UHT US Reuters: UHT.N ISIN: US91359E1055 SNL: UHT-US

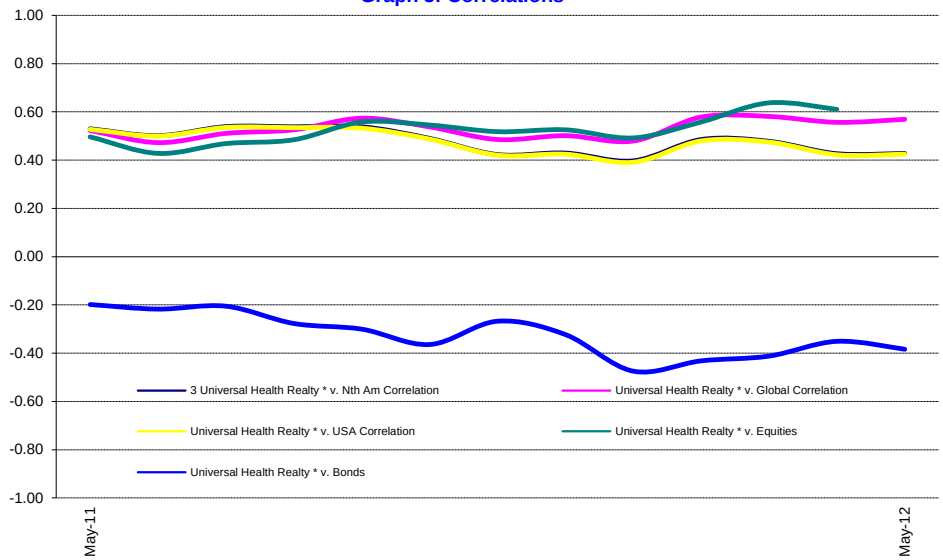
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



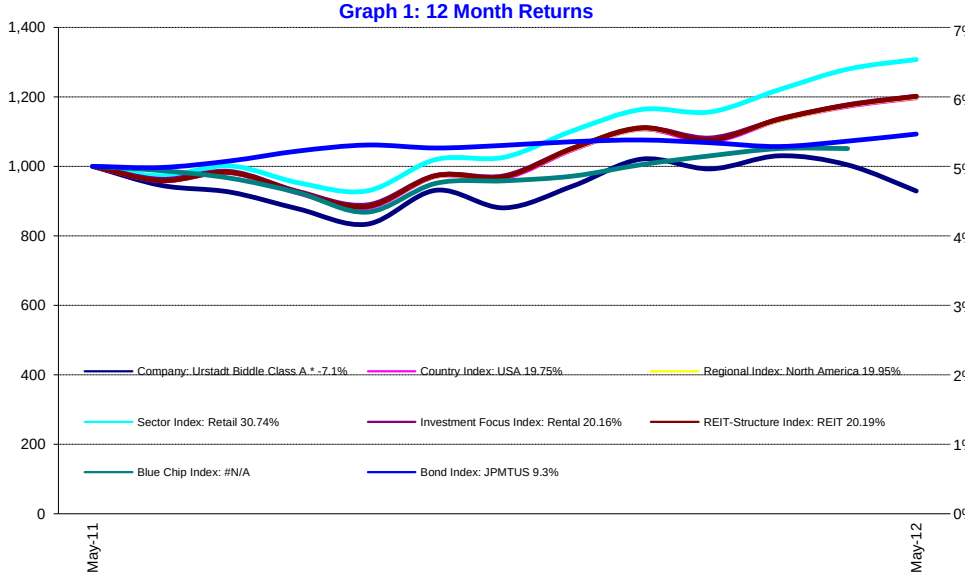
Graph 3: Correlations



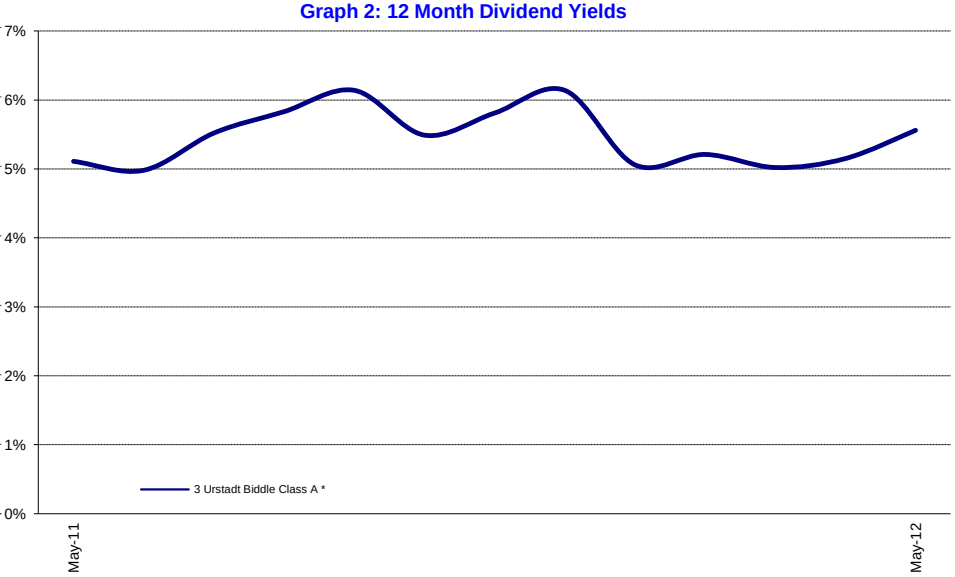
Urstadt Biddle Class A *

Bloomberg: UBA US Reuters: UBA.N ISIN: US9172862057 SNL: UBA-US

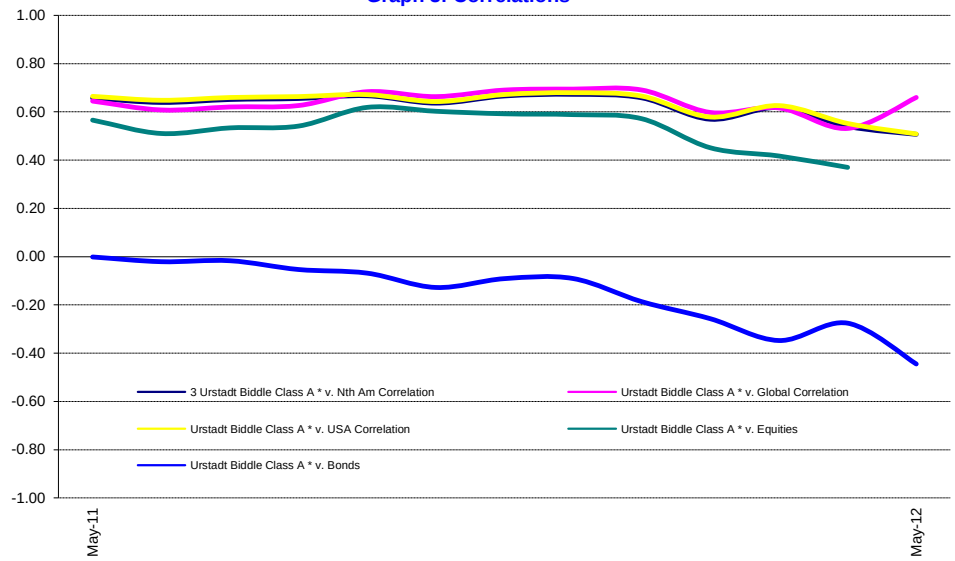
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



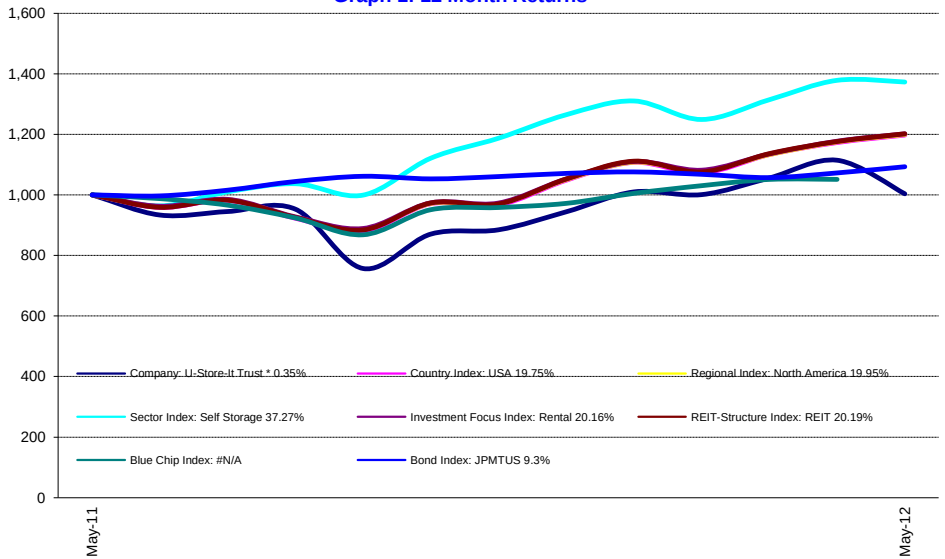
Graph 3: Correlations



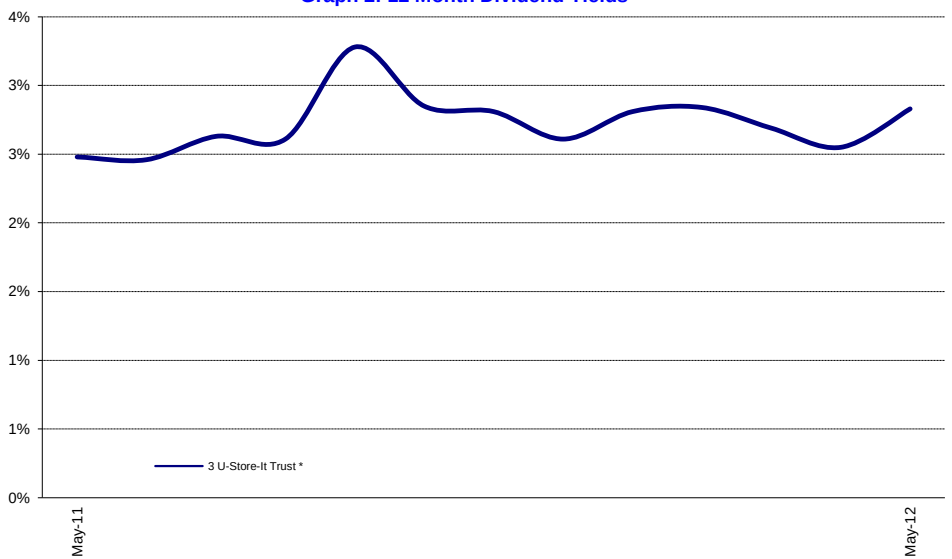
U-Store-It Trust *

Bloomberg: CUBE US Reuters: YSI.N ISIN: US2296631094 SNL: YSI-US

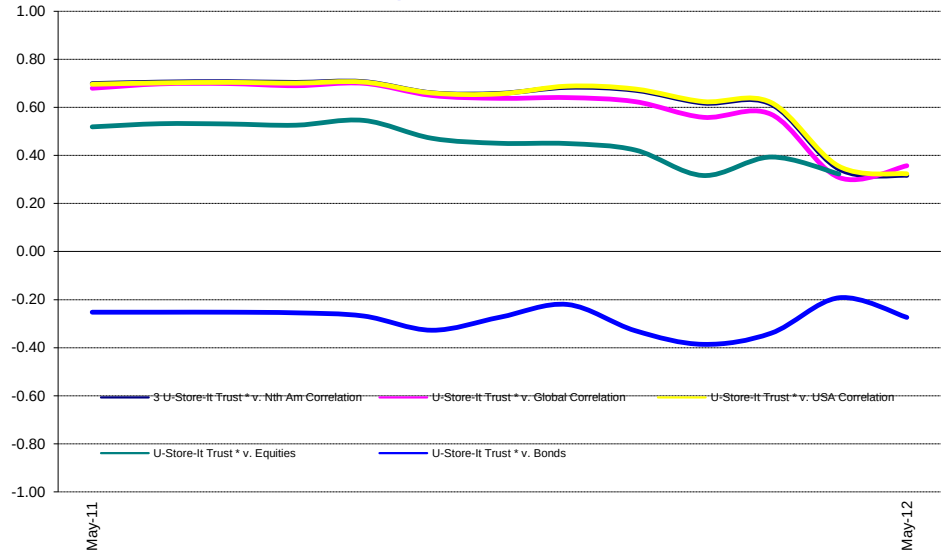
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

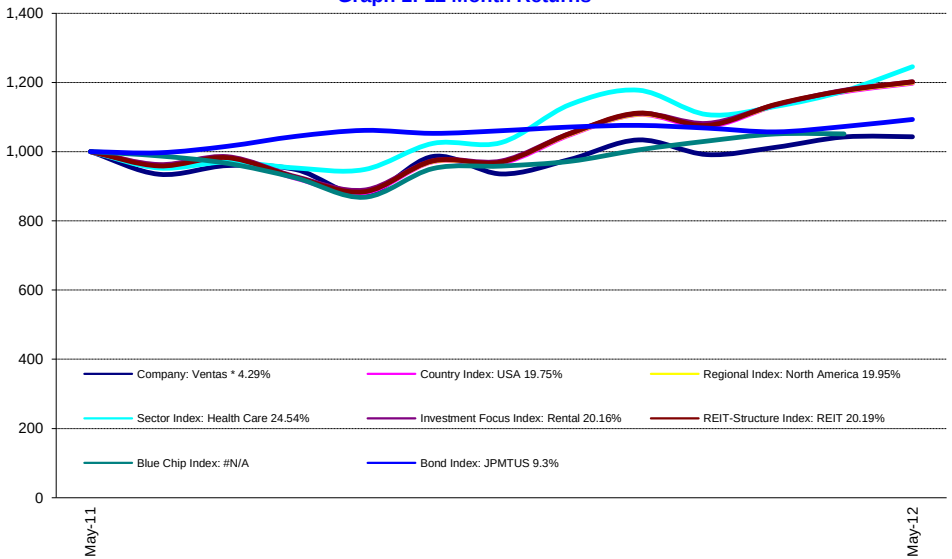


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

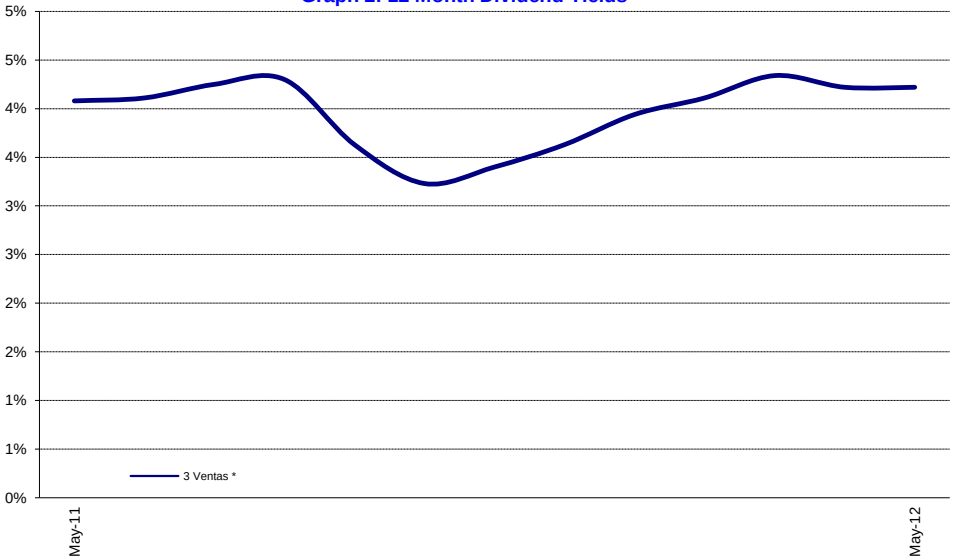
Ventas *

Bloomberg: VTR US Reuters: VTR.N ISIN: US92276F1003 SNL: VTR-US

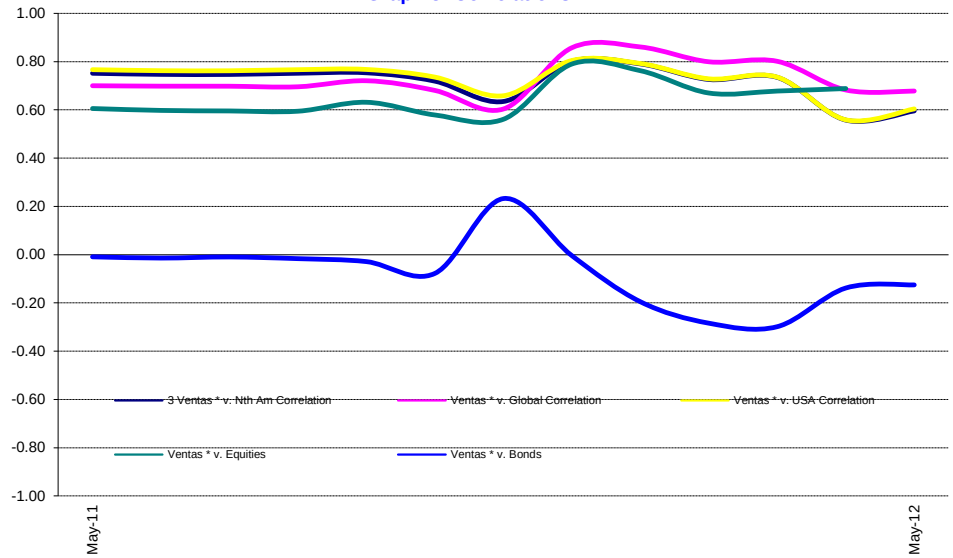
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

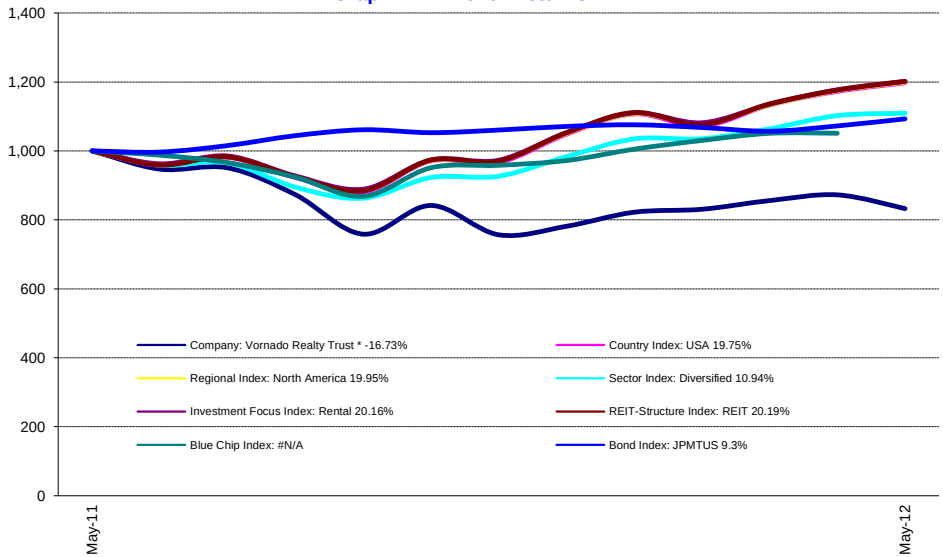


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

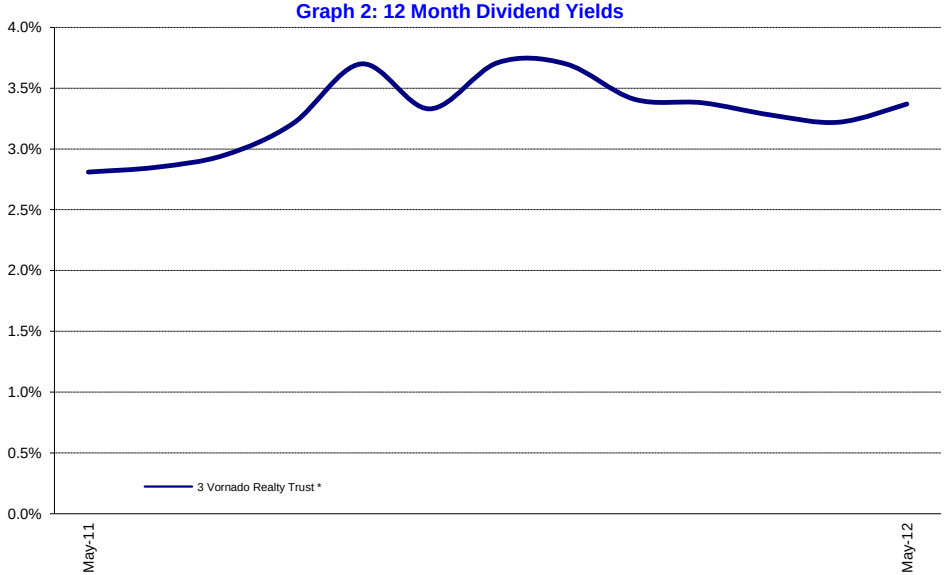
Vornado Realty Trust *

Bloomberg: VNO US Reuters: VNO.N ISIN: US9290421091 SNL: VNO-US

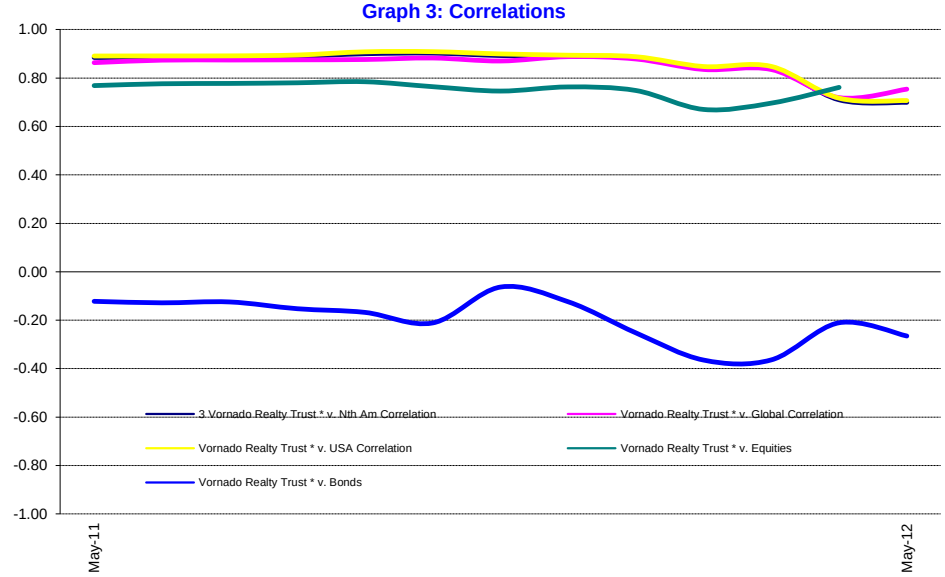
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



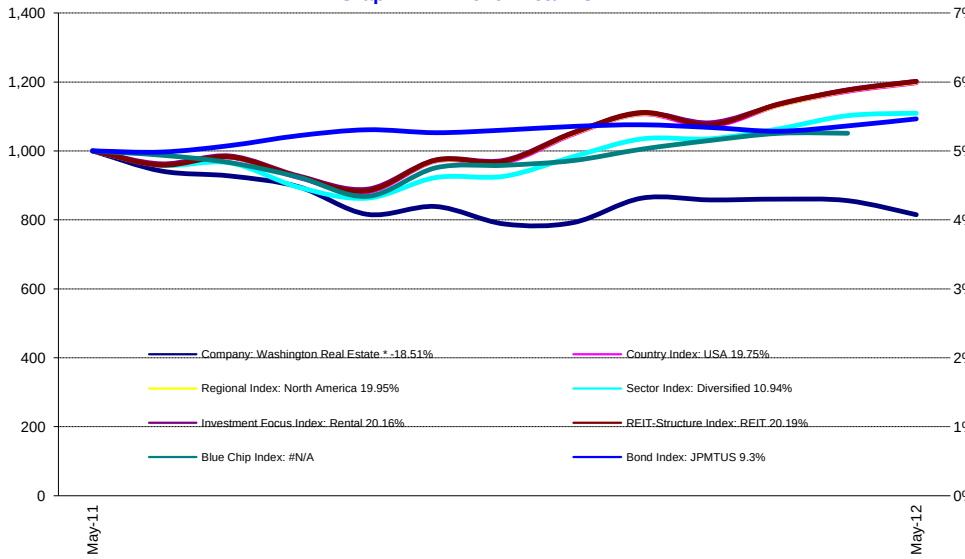
Graph 3: Correlations



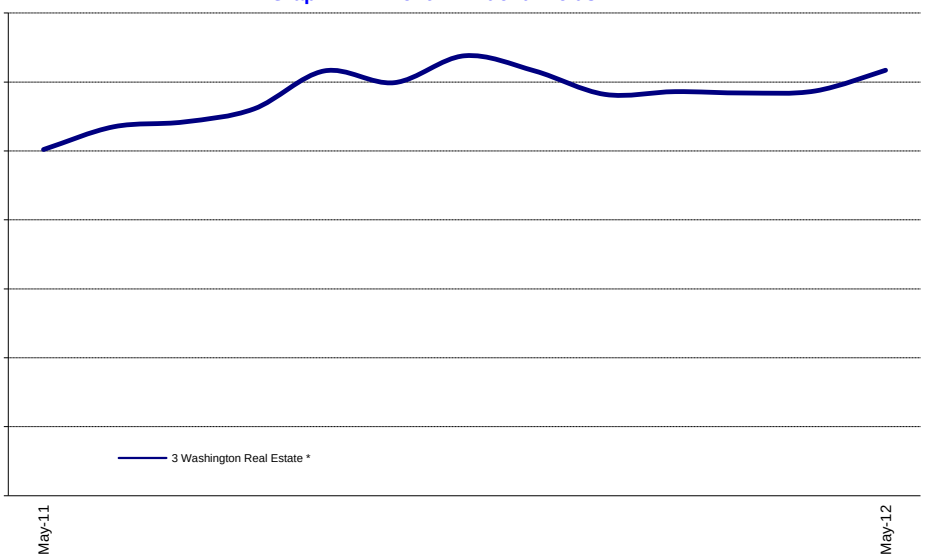
Washington Real Estate *

Bloomberg: WRE US Reuters: WRE.N ISIN: US9396531017 SNL: WRE-US

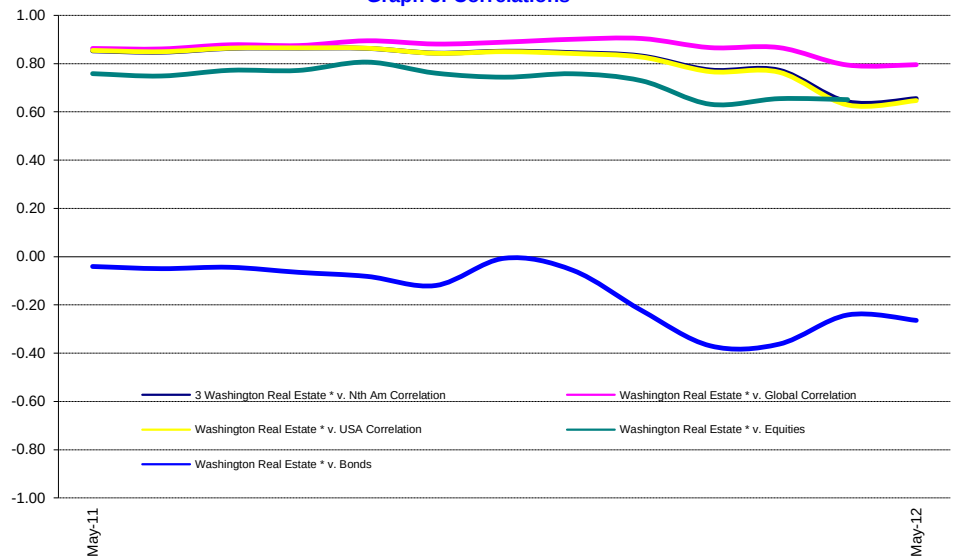
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



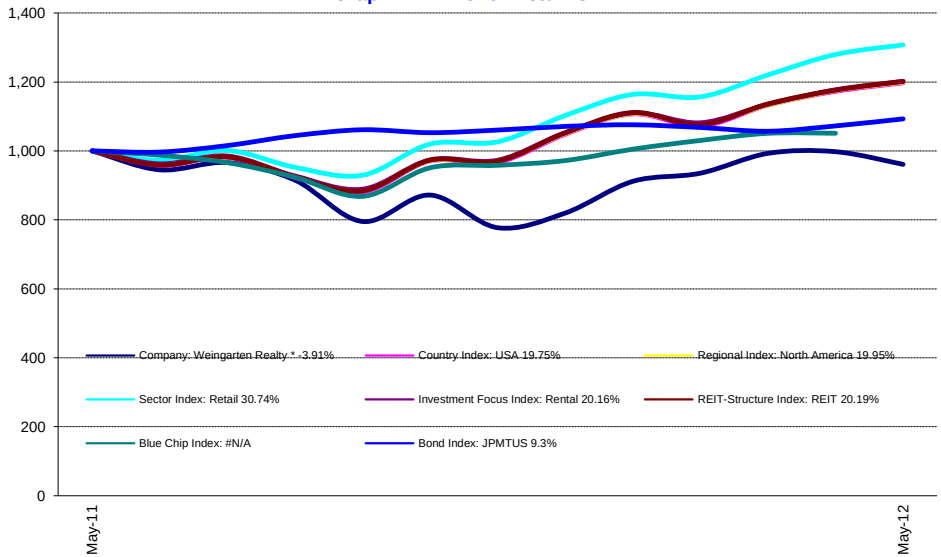
Graph 3: Correlations



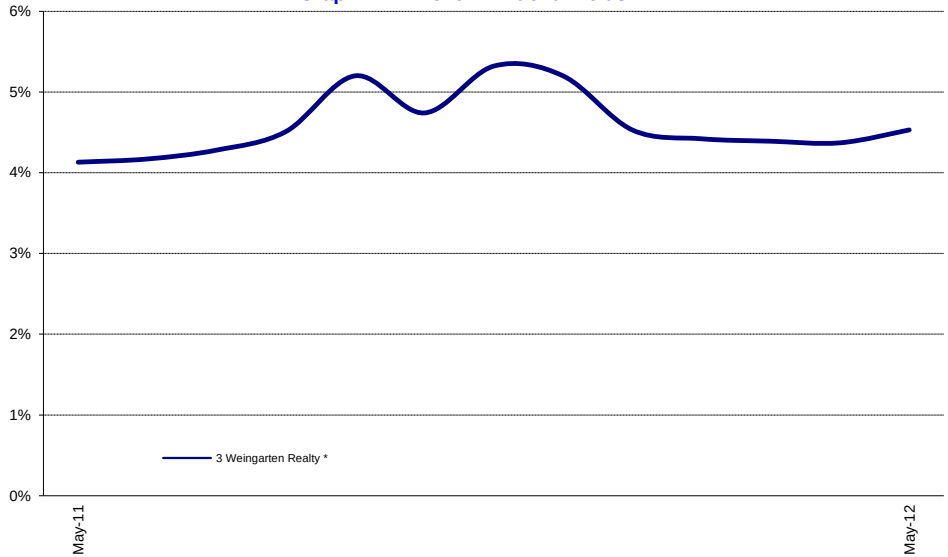
Weingarten Realty *

Bloomberg: WRI US Reuters: WRI.N ISIN: US9487411038 SNL: WRI-US

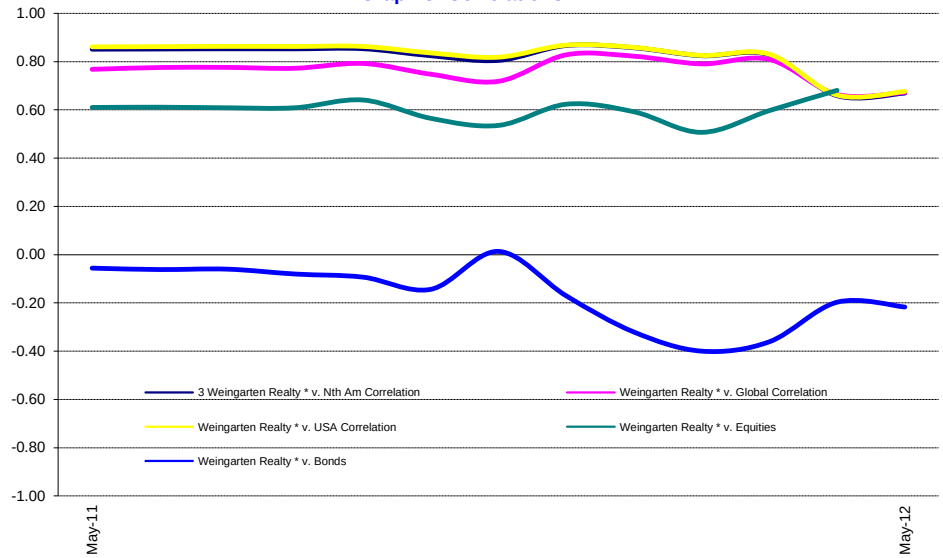
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



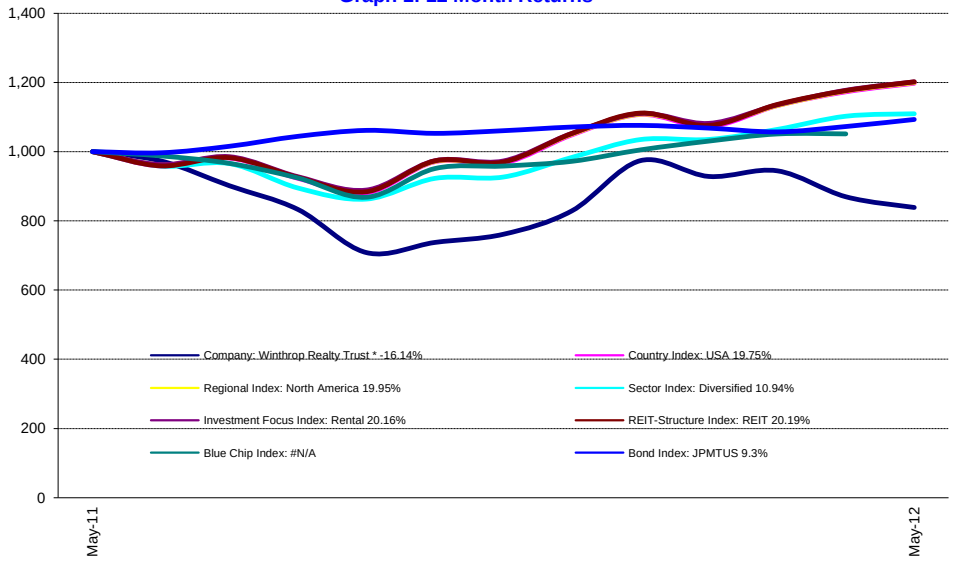
Graph 3: Correlations



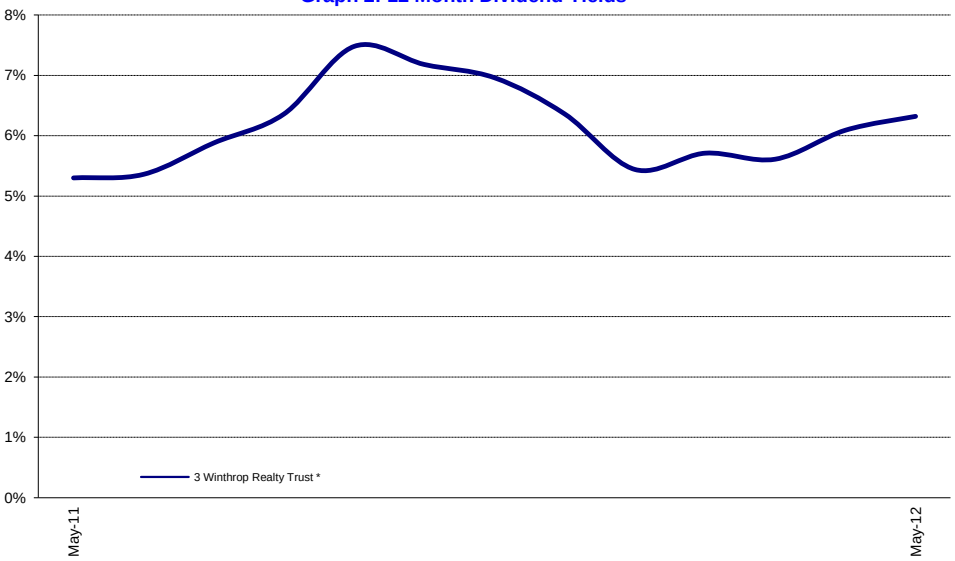
Winthrop Realty Trust *

Bloomberg: FUR US Reuters: FUR.N ISIN: US9763913004 SNL: FUR-US

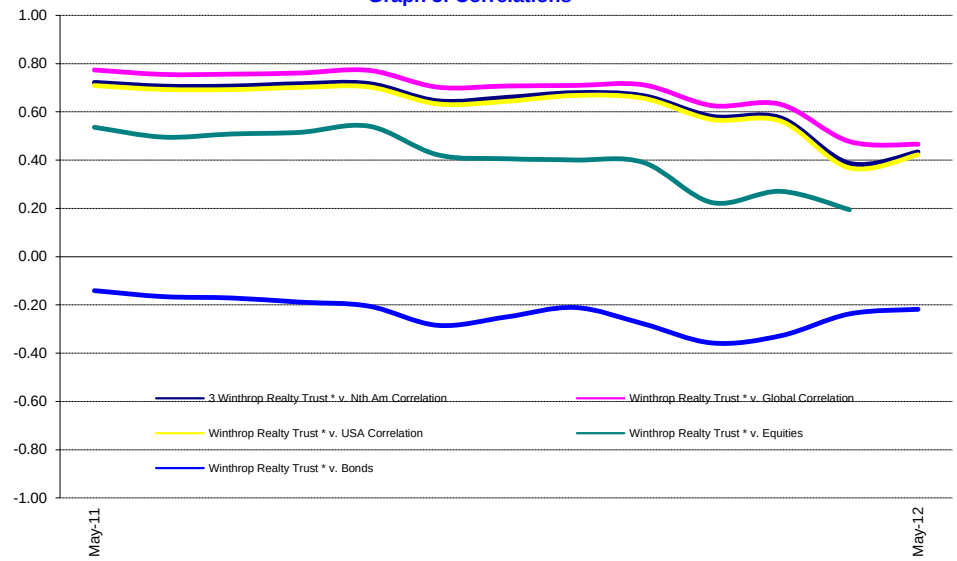
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations



Section 4

Emerging Markets & AIM

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Section 4.1

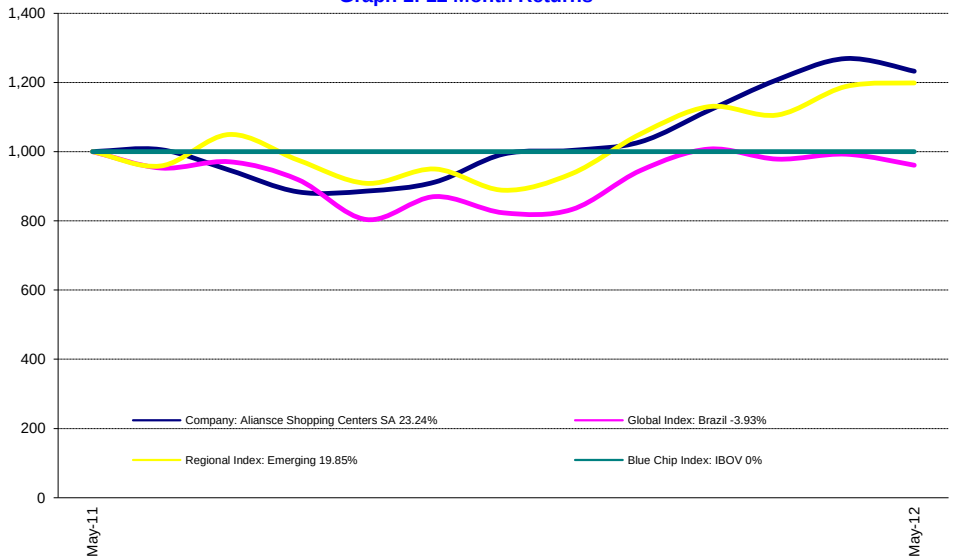
Brazil

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

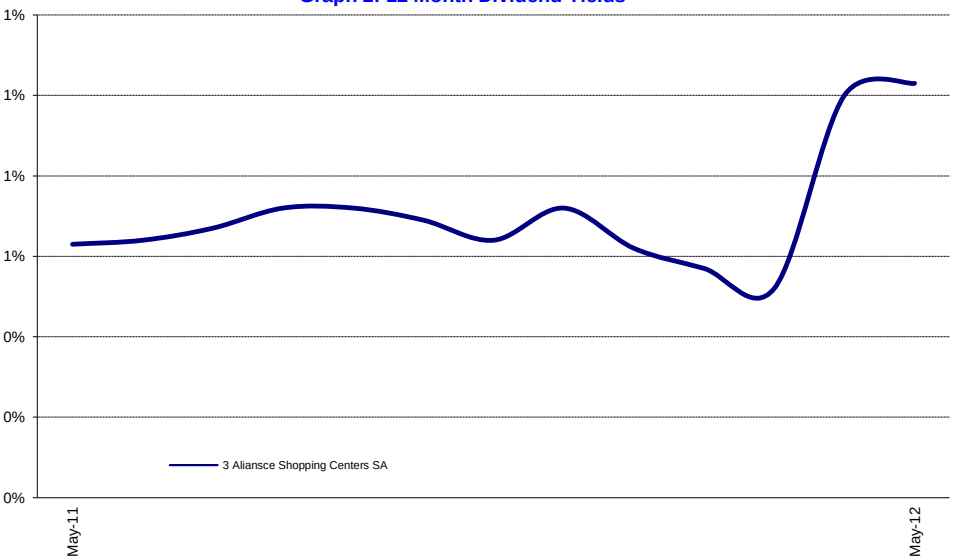
Aliansce Shopping Centers SA

Bloomberg: ALSC3 BZ Reuters: ALSC3.SA ISIN: BRALSCACNOR0 SNL: ALSC3.BSP

Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

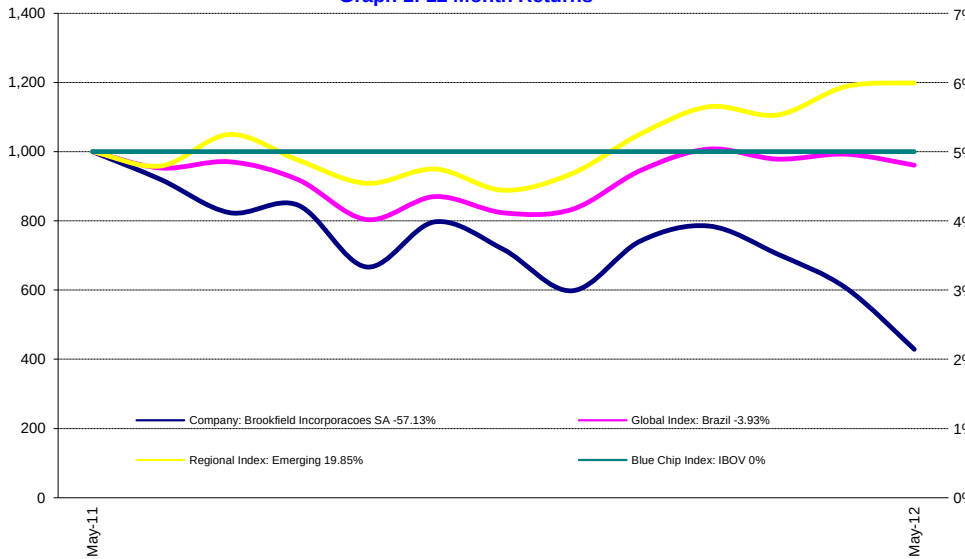


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

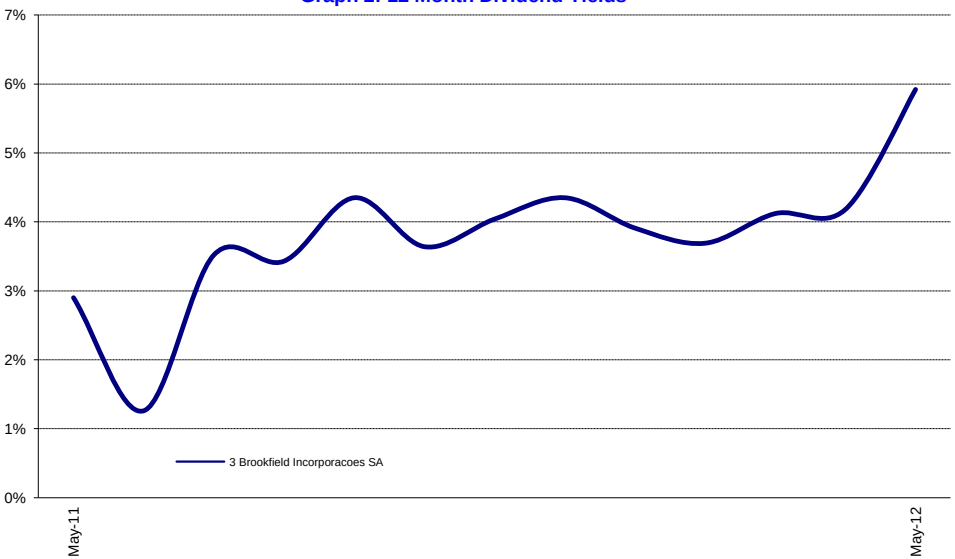
Brookfield Incorporacoes SA

Bloomberg: BISA3 BZ Reuters: BISA3.SA ISIN: BRBISAACNOR8 SNL: BISA3-BSP

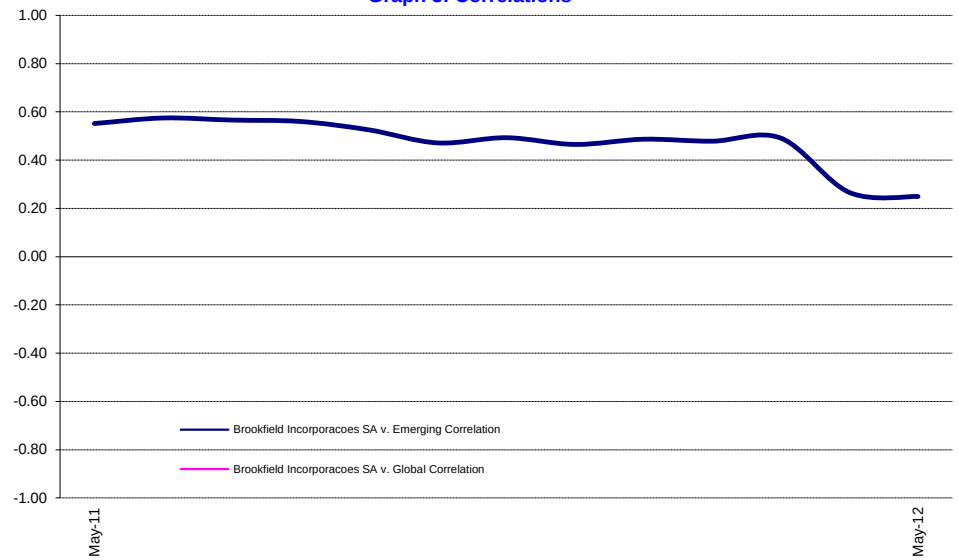
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

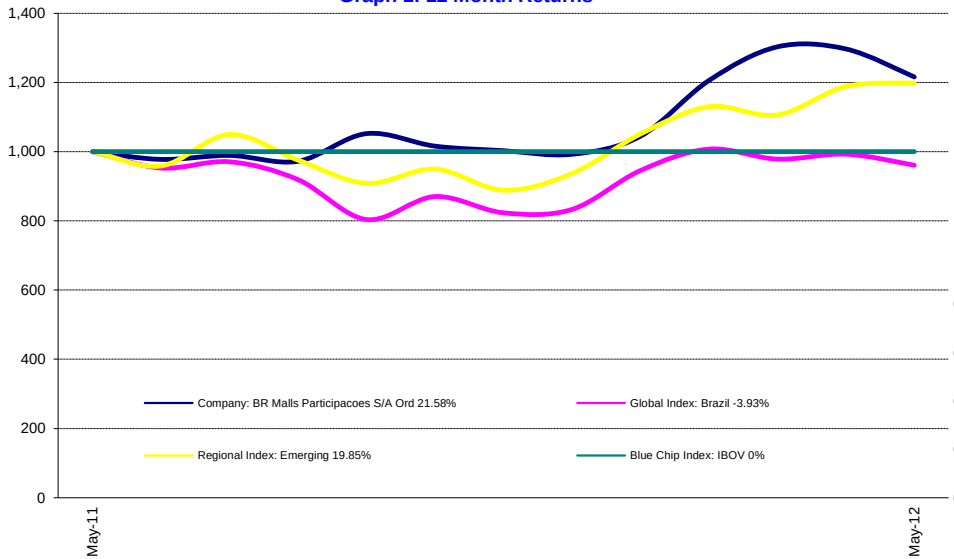


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

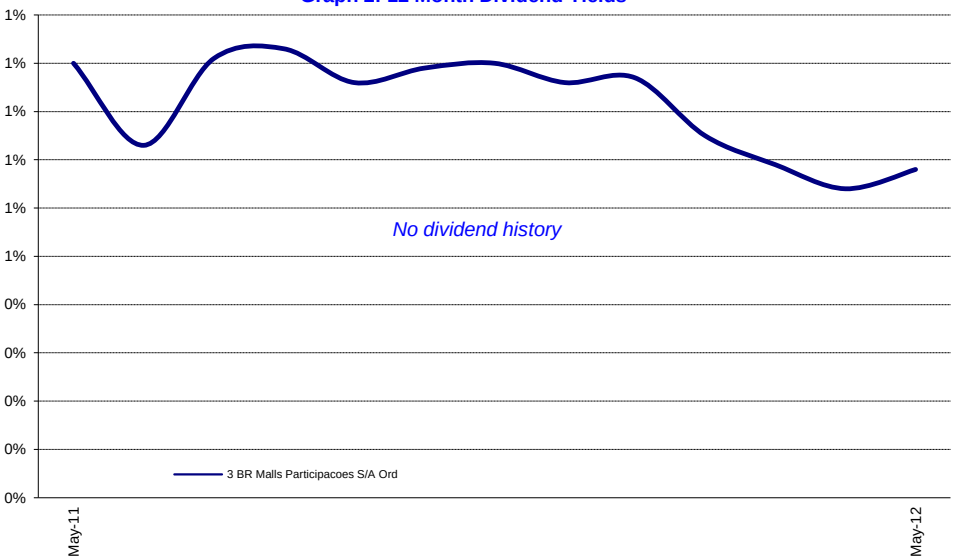
BR Malls Participacoes S/A Ord

Bloomberg: BRML3 BZ Reuters: BRML3.SA ISIN: BRBRMLACNOR9 SNL: BRML3-BSP

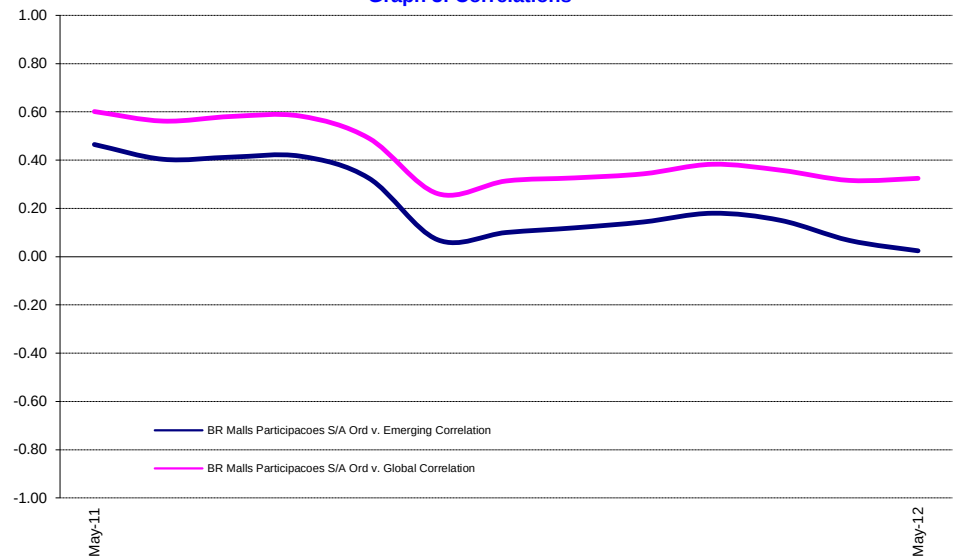
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

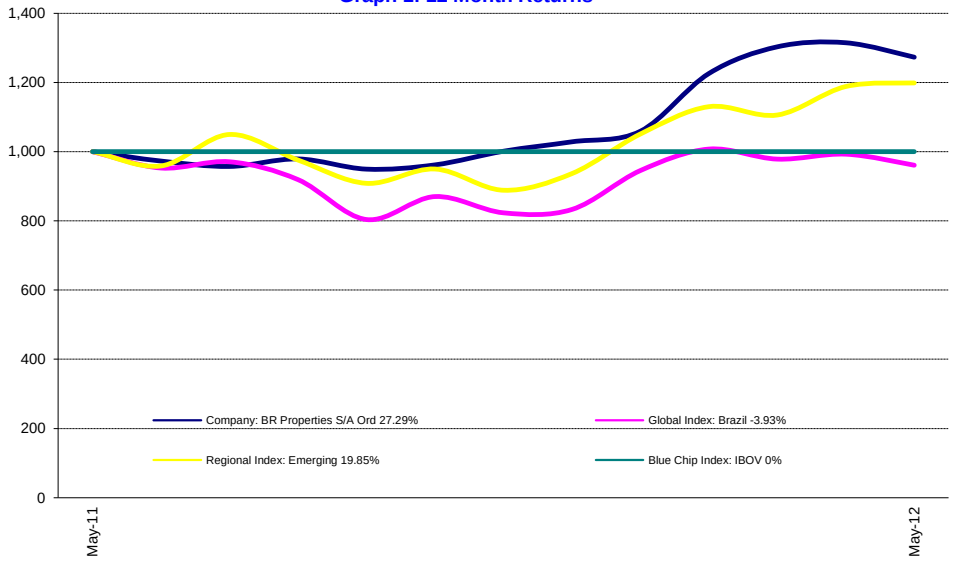


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

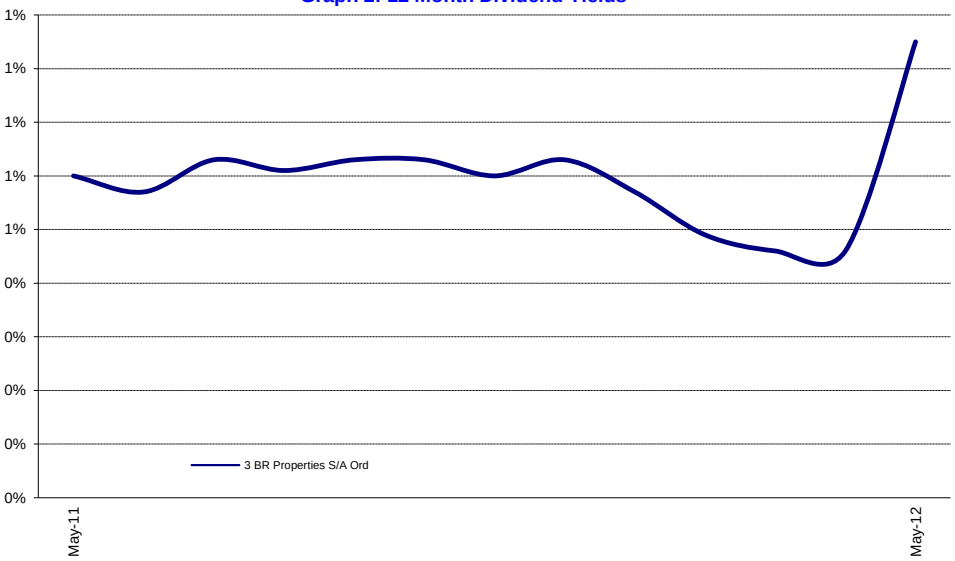
BR Properties S/A Ord

Bloomberg: BRPR3 BZ Reuters: BRPR3.SA ISIN: BRBRPRACNOR9 SNL: BRPR3-BSP

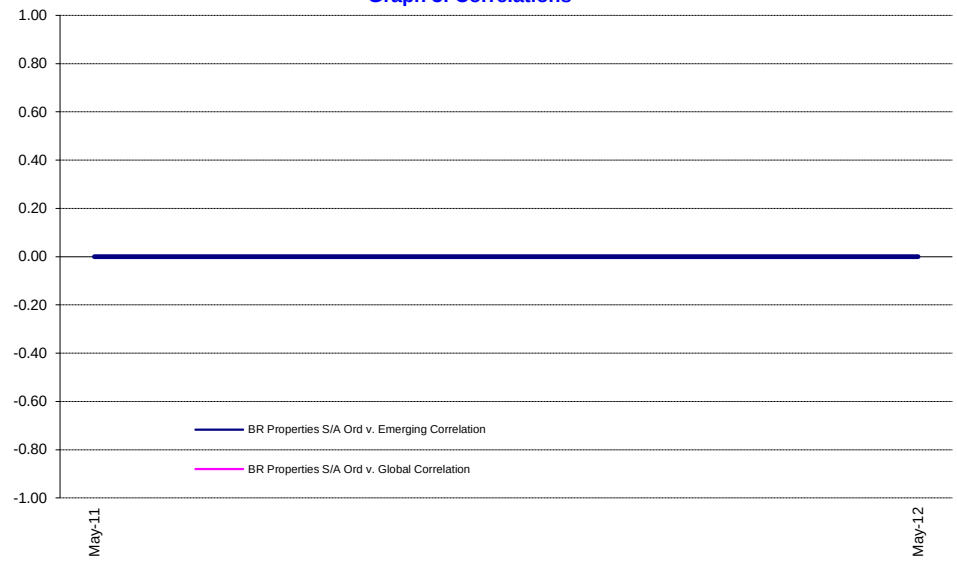
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

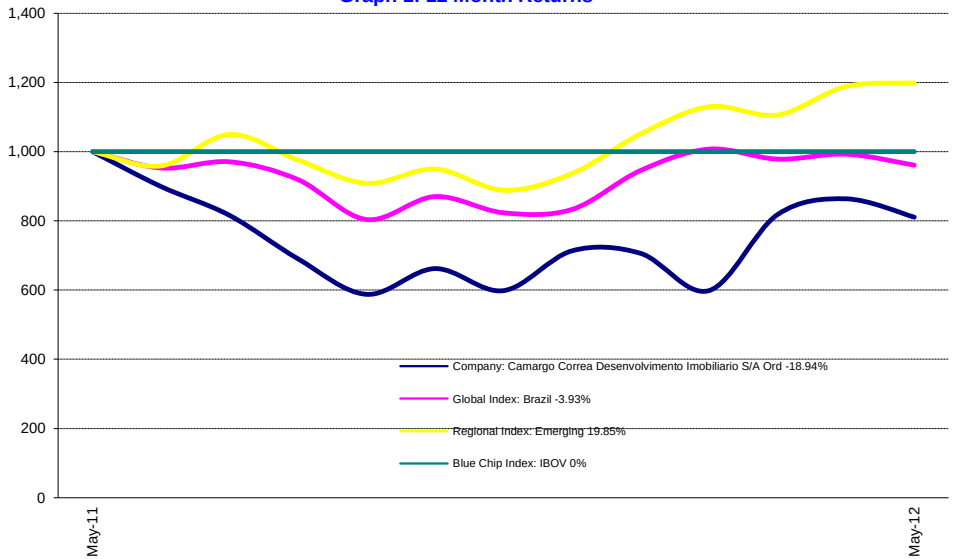


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

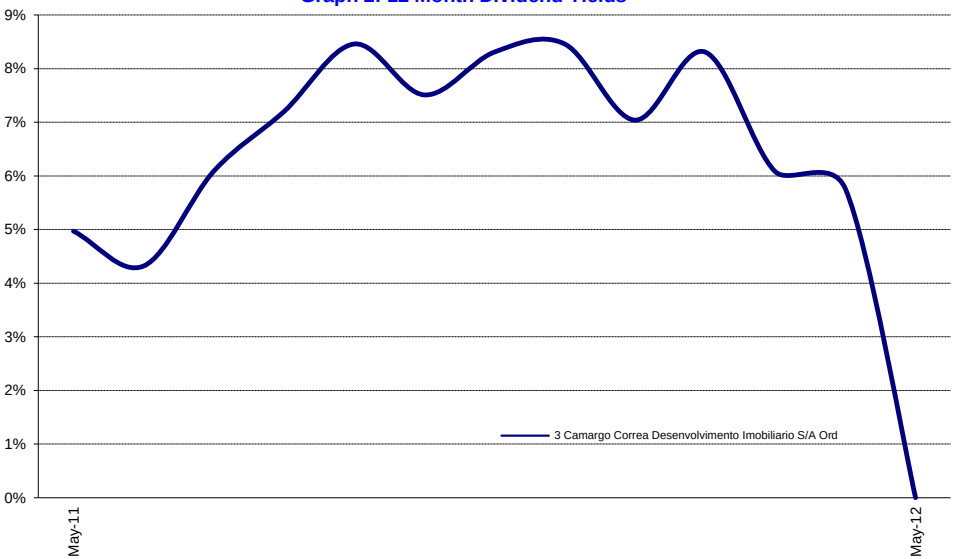
Camargo Correa Desenvolvimento Imobiliario S/A Ord

Bloomberg: CCIM3 BZ Reuters: CCIM3.SA ISIN: BRCCIMACNOR5 SNL: CCIM3-BSP

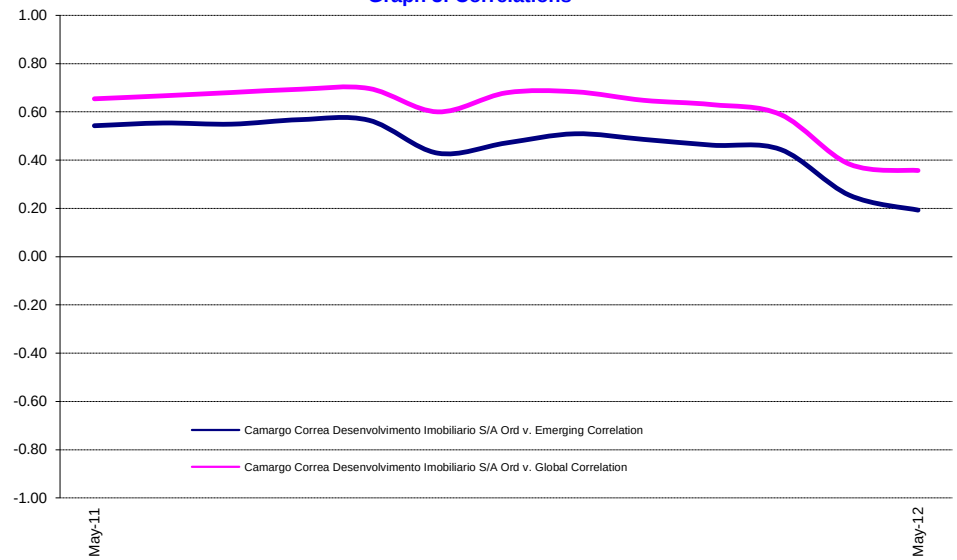
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

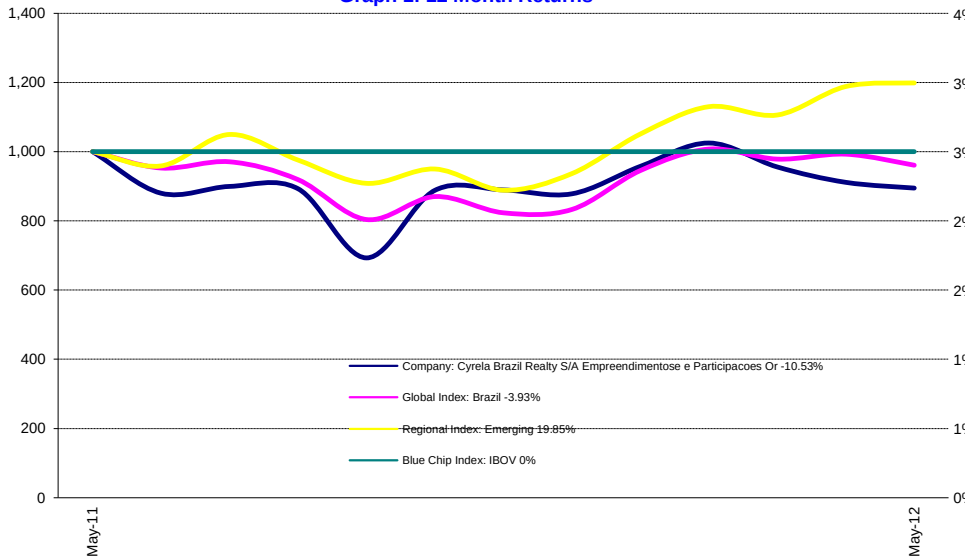


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

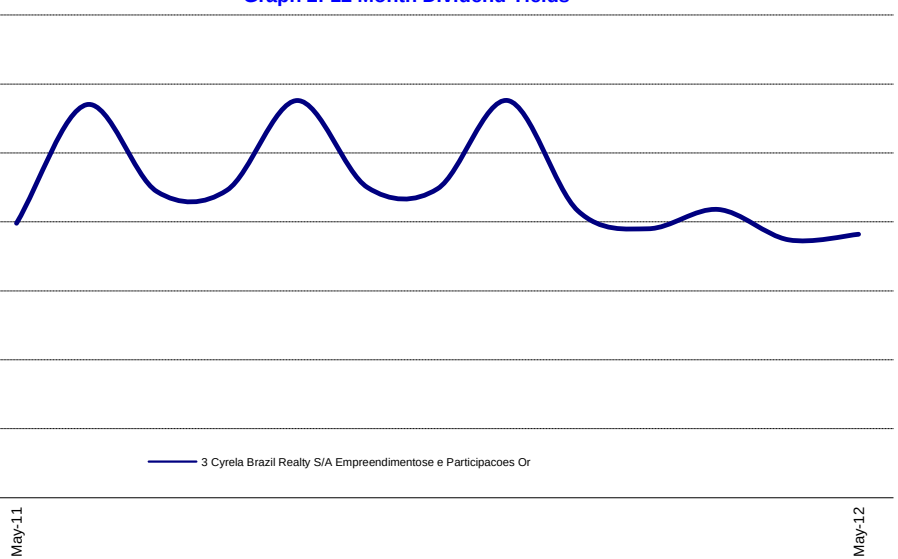
Cyrela Brazil Realty S/A Empreendimentose e Participacoes Or

Bloomberg: CYRE3 BZ Reuters: CYRE3.SA ISIN: BRCYREACNOR7 SNL: CYRE3-BSP

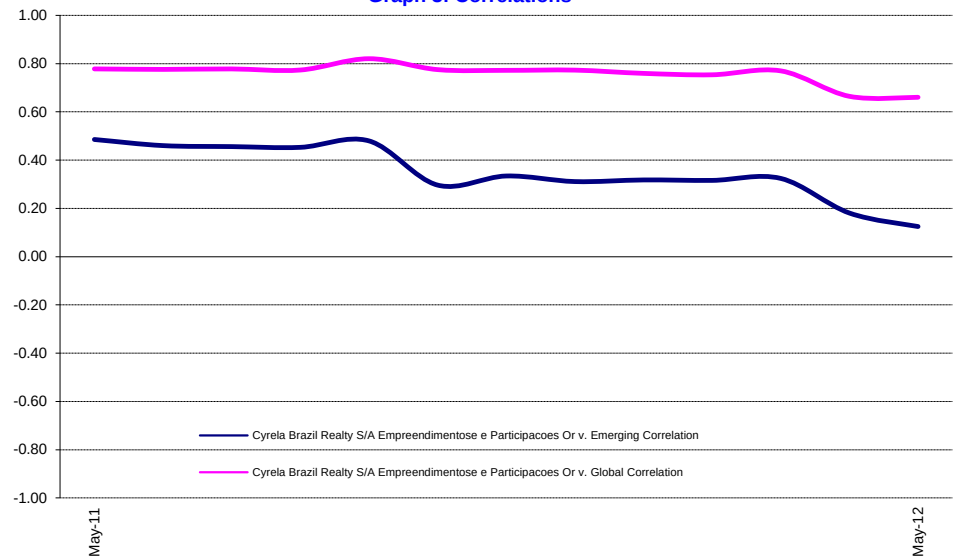
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



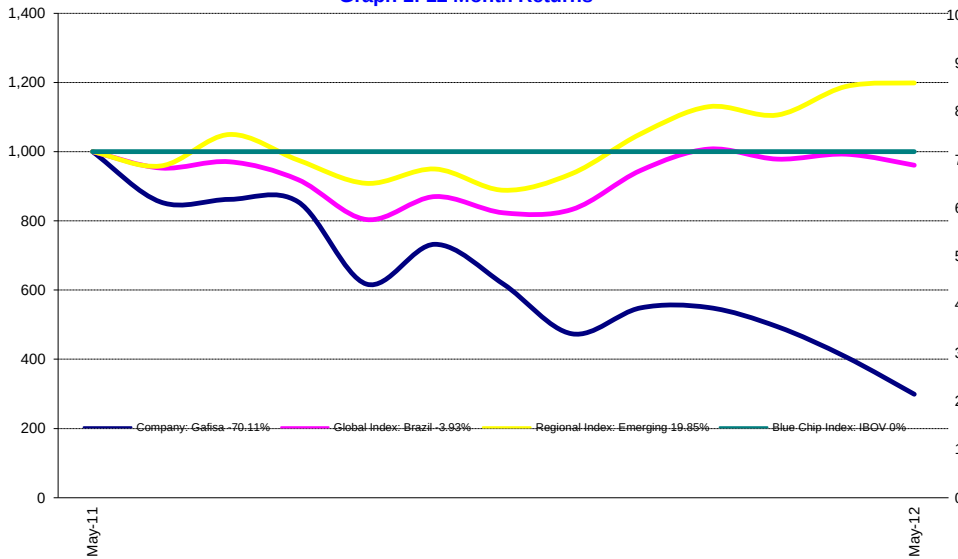
Graph 3: Correlations



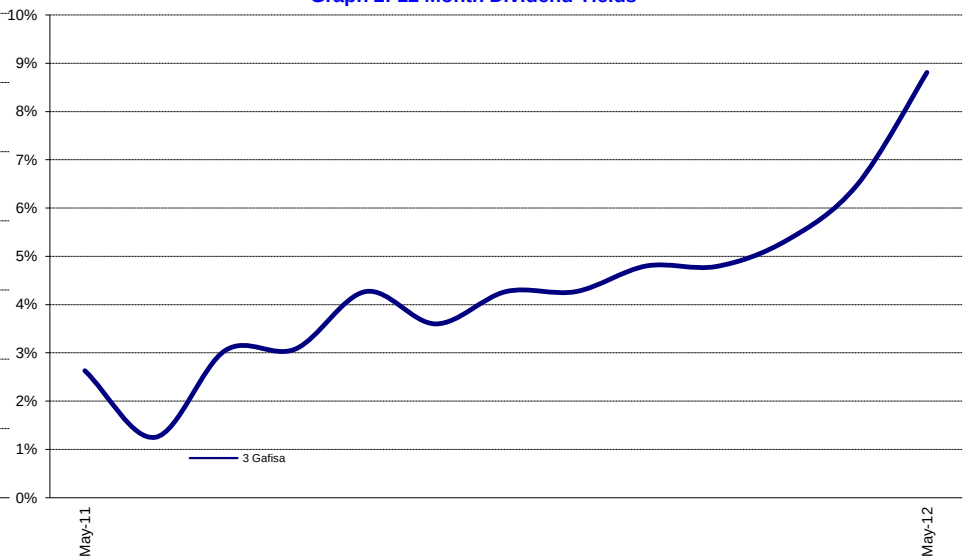
Gafisa

Bloomberg: GFSA3 BZ Reuters: GFSA3.SA ISIN: BRGFSAACNOR3 SNL: GFSA3.BSP

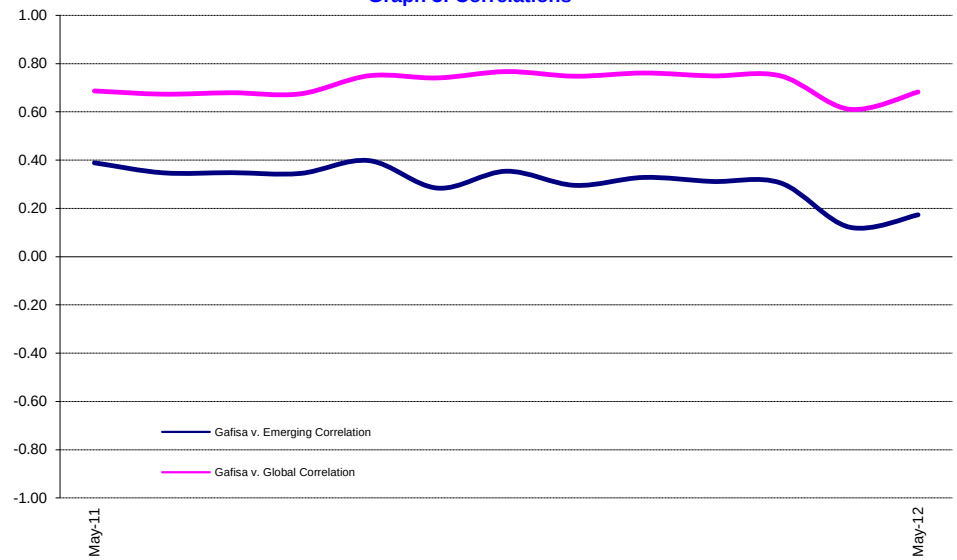
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

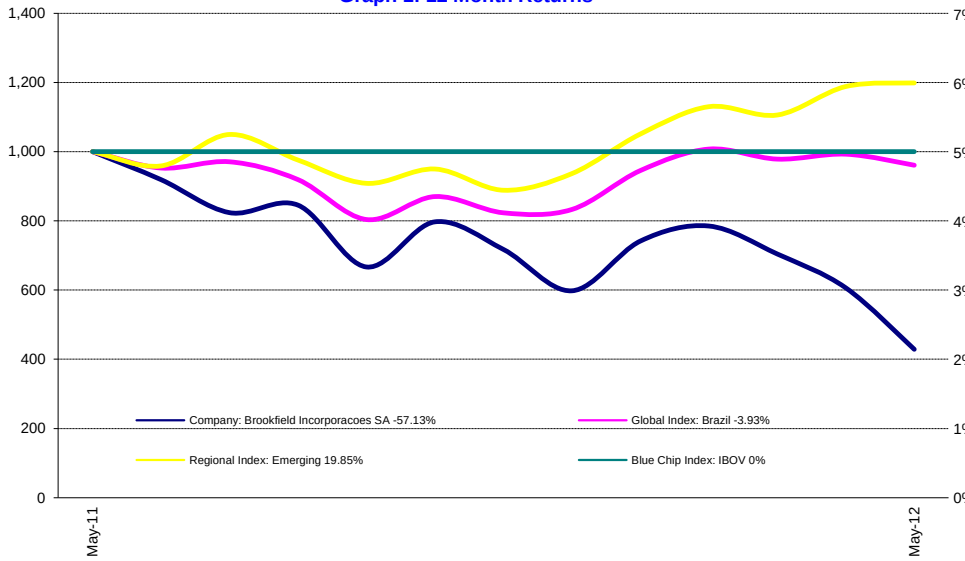


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

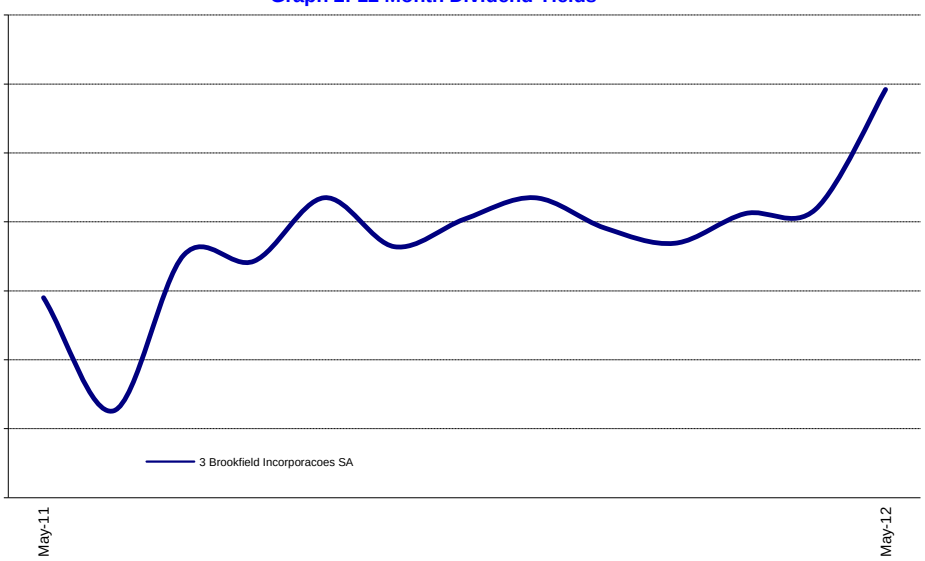
General Shopping Brasil

Bloomberg: GSHP3 BZ Reuters: GSHP3.SA ISIN: BRGSHPACNOR7 SNL: GSHP3-BSP

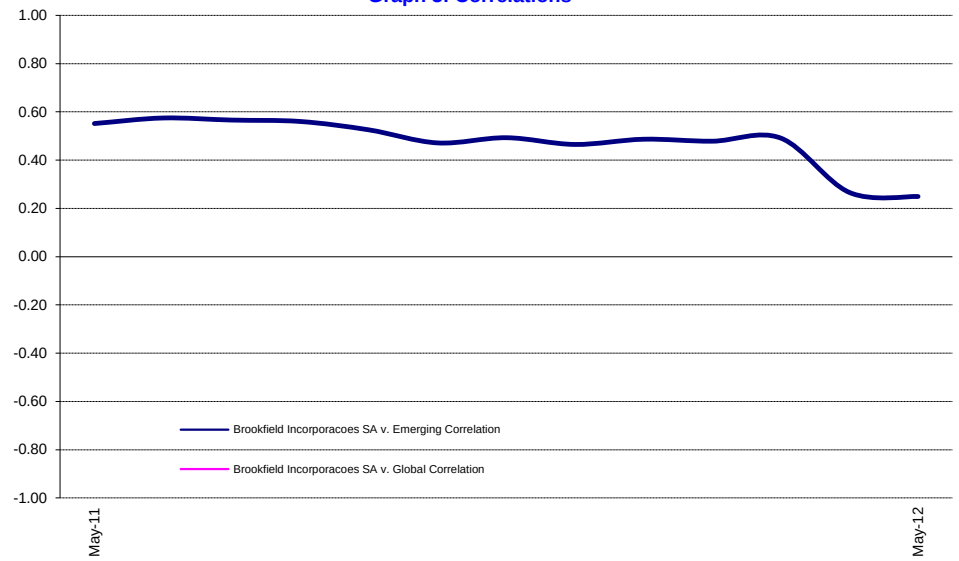
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

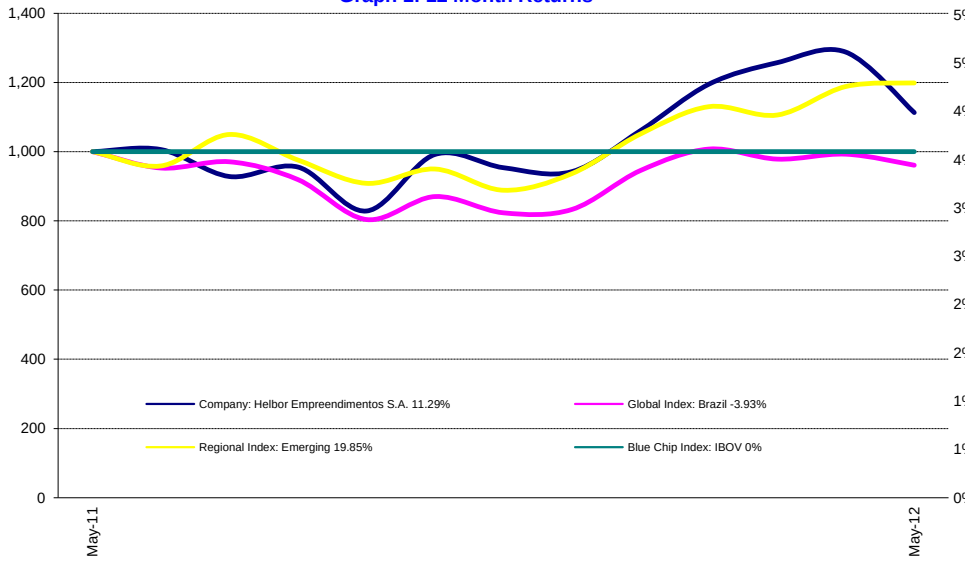


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

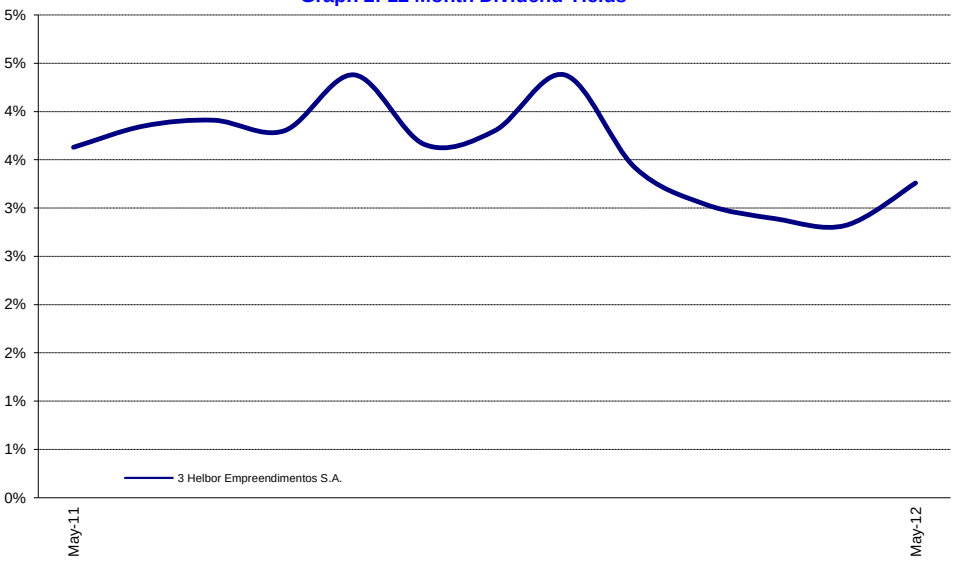
Helbor Empreendimentos S.A.

Bloomberg: HBOR3 BZ Reuters: HBOR3.SA ISIN: BRHBORACNOR3 SNL: HBOR3-BSP

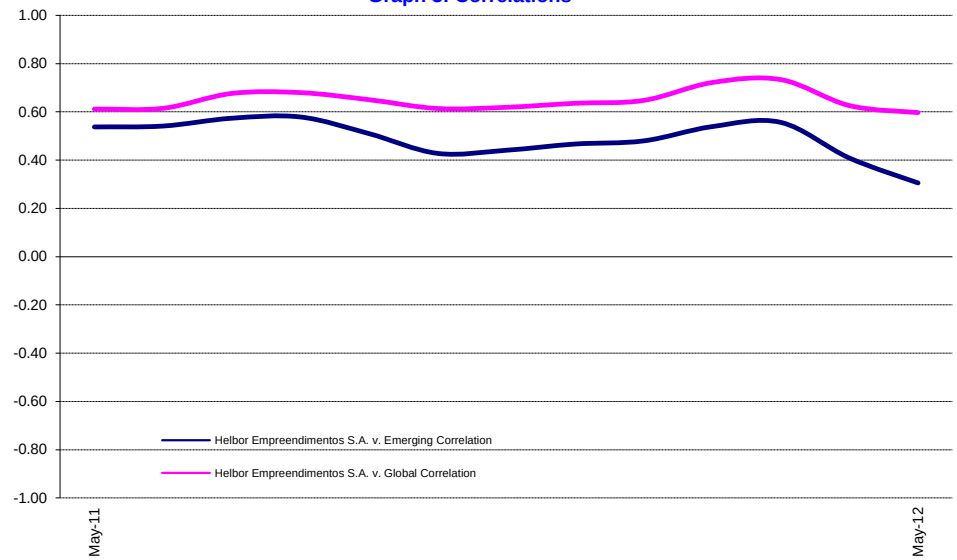
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

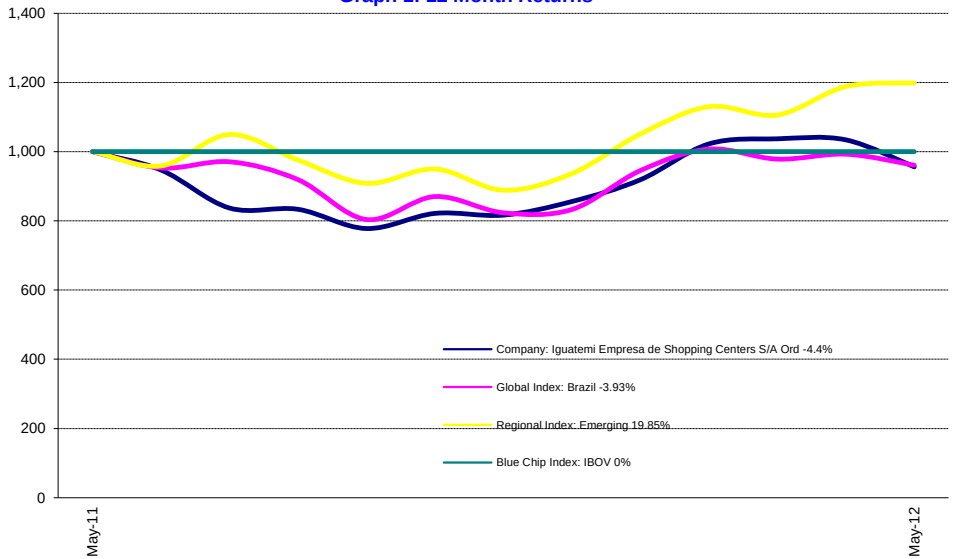


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

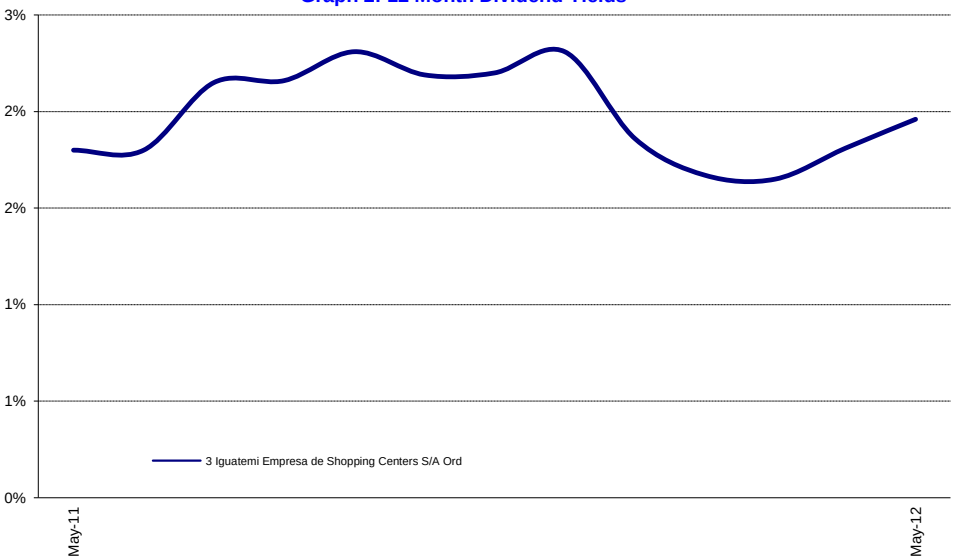
Iguatemi Empresa de Shopping Centers S/A Ord

Bloomberg: IGTA3 BZ Reuters: IGTA3.SA ISIN: BRIGTAACNOR5 SNL: IGTA3-BSP

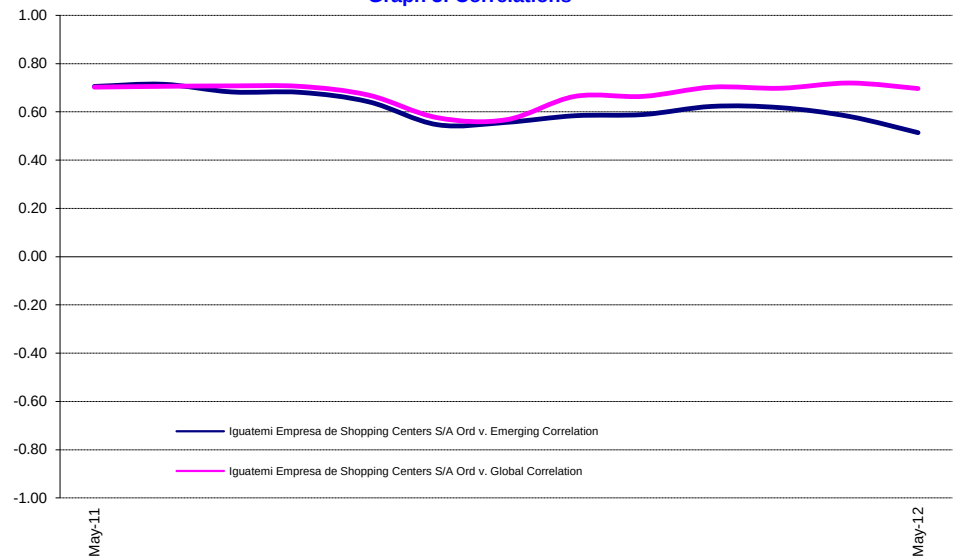
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



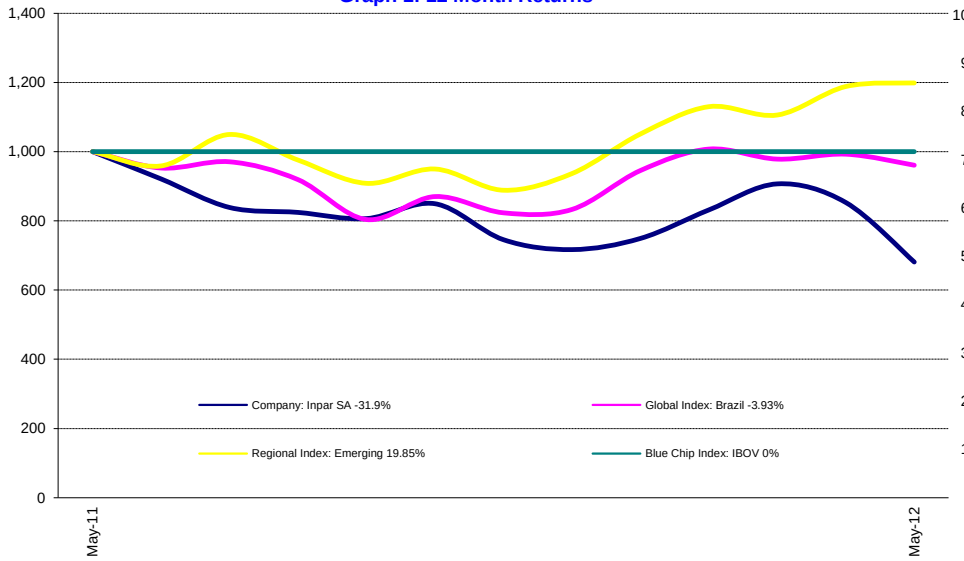
Graph 3: Correlations



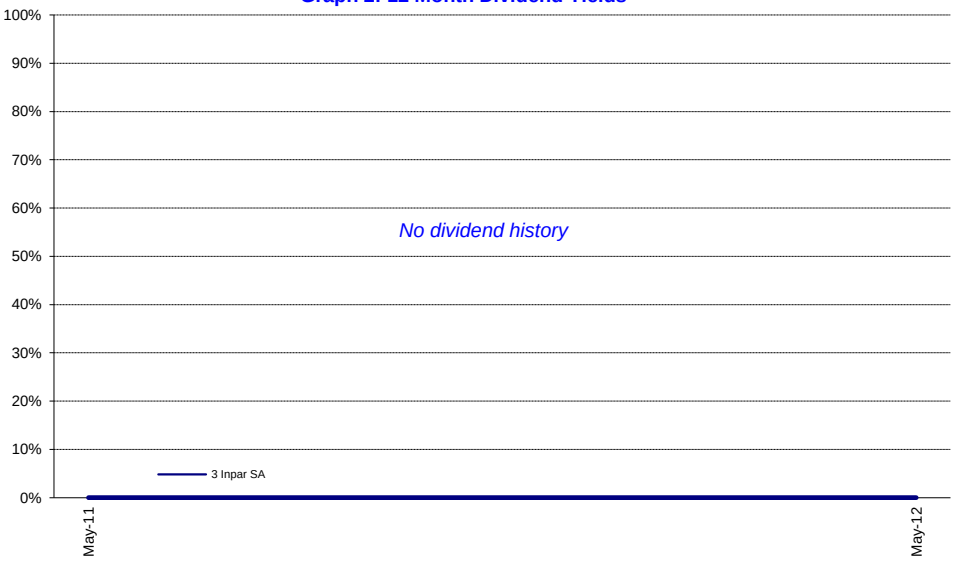
Inpar SA

Bloomberg: INPR3 BZ Reuters: INPR3.SA ISIN: BRVIVRACNOR4 SNL: INPR3-BSP

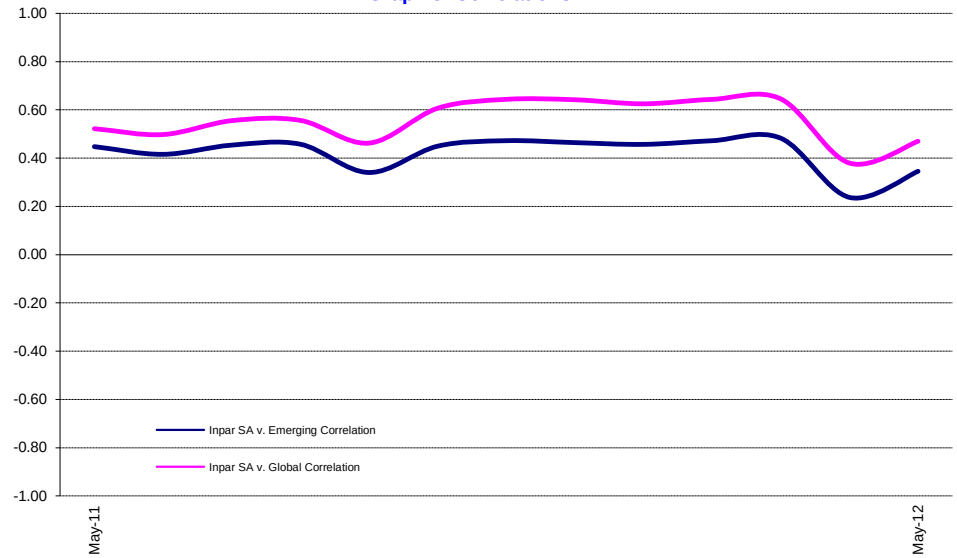
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



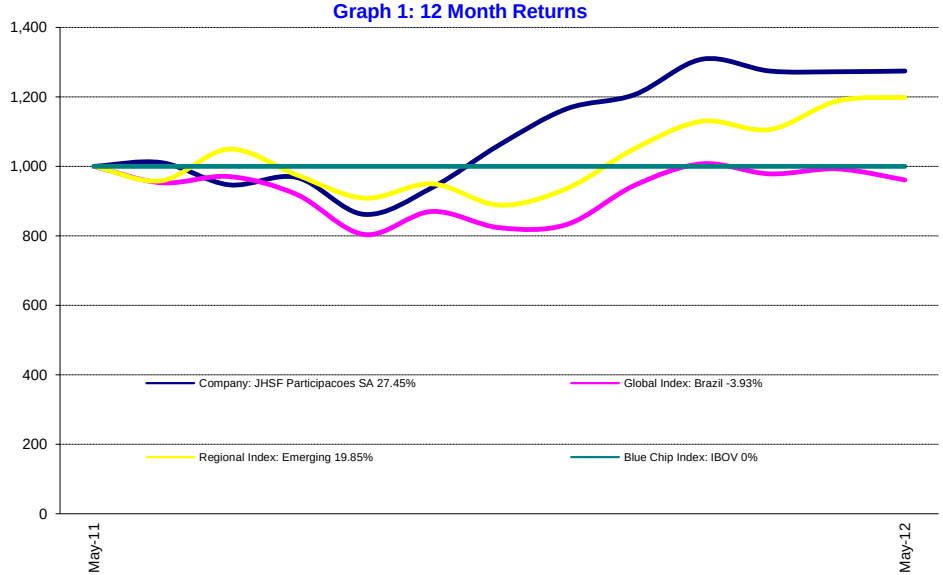
Graph 3: Correlations



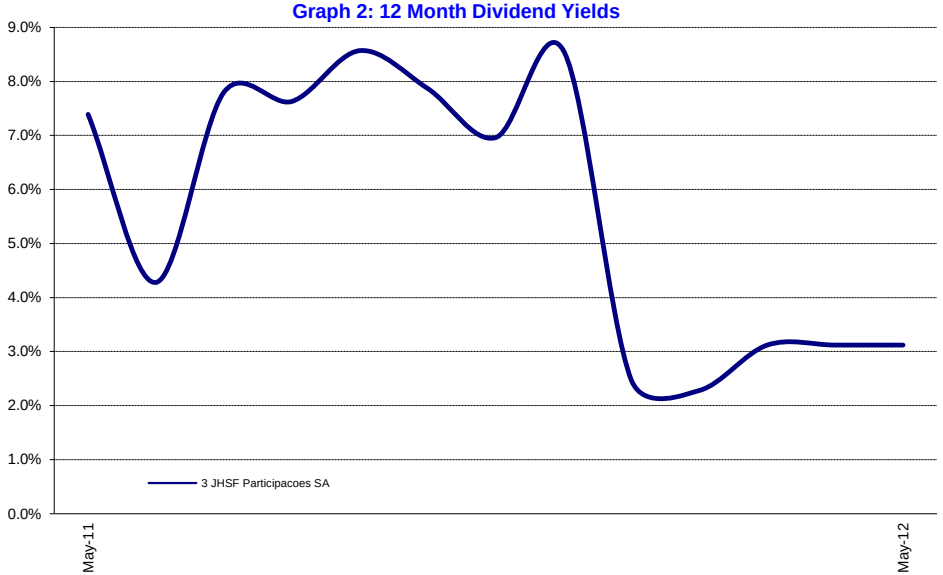
JHSF Participacoes SA

Bloomberg: JHSF3 BZ Reuters: JHSF3.SA ISIN: BRJHSFACNOR2 SNL: JHSF3-BSP

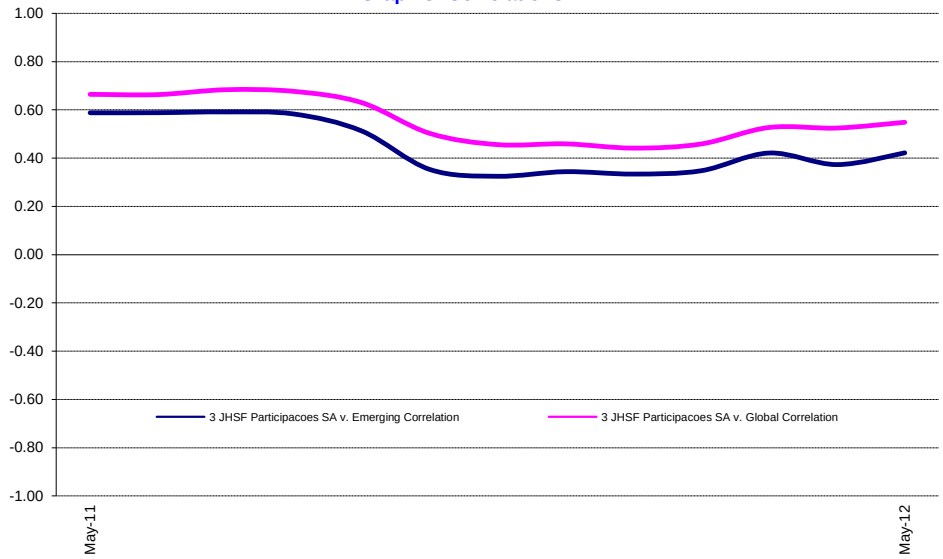
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

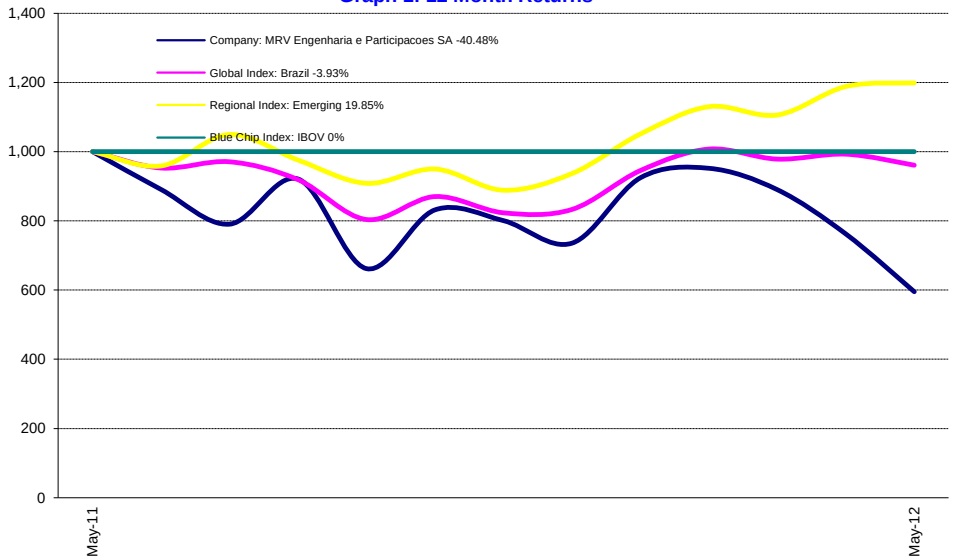


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

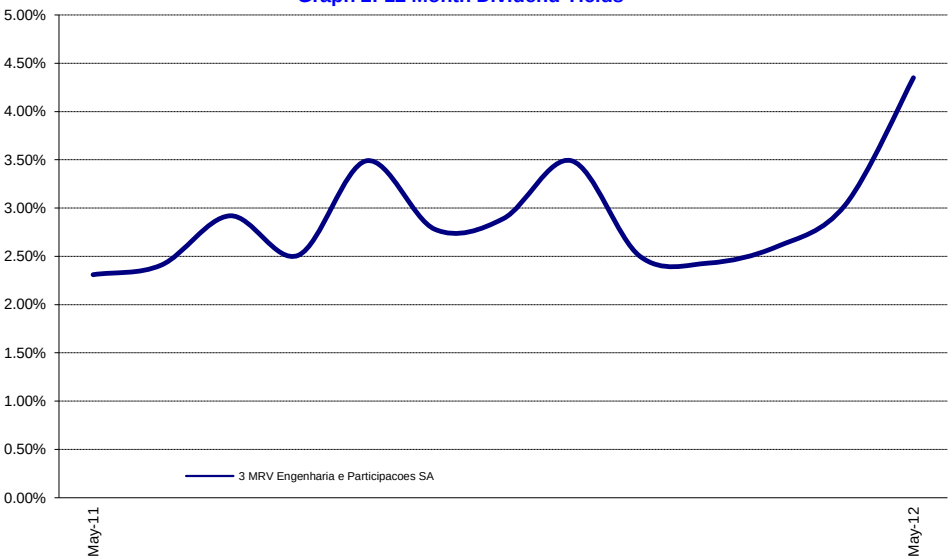
MRV Engenharia e Participacoes SA

Bloomberg: MRVE3 BZ Reuters: MRVE3.SA ISIN: BRMRVEACNOR2 SNL: MRVE3-BSP

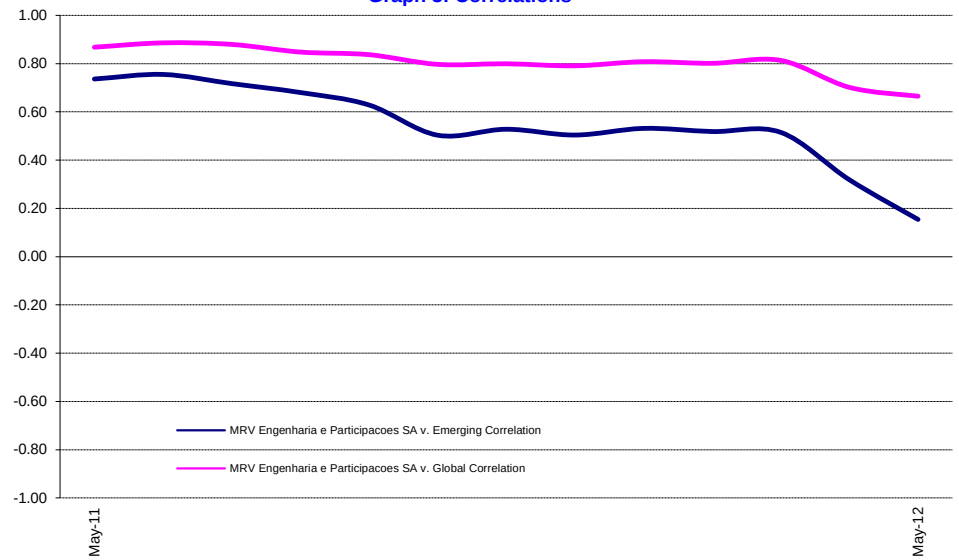
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

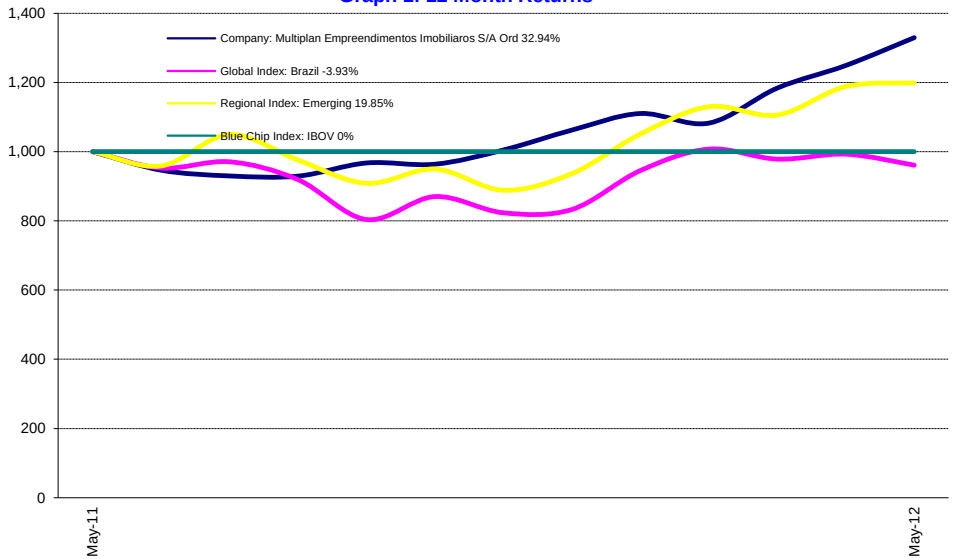


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

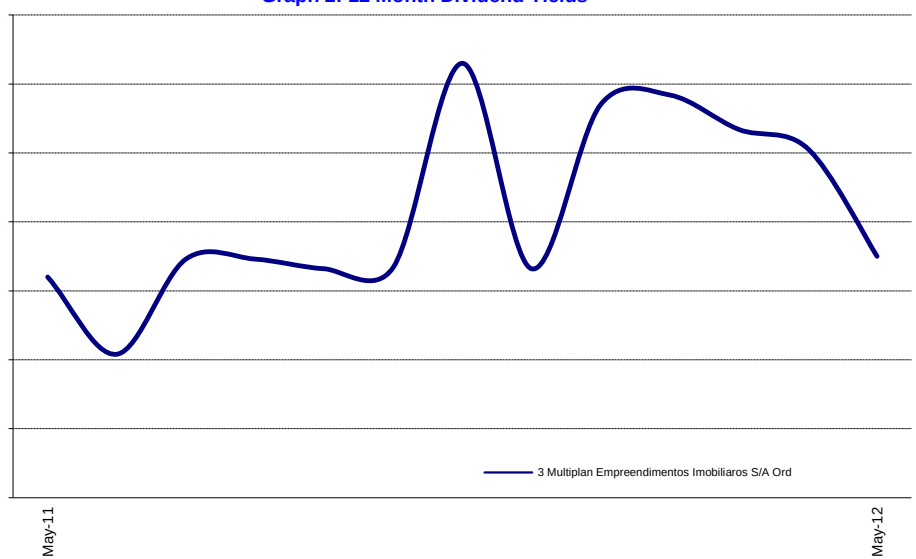
Multiplan Empreendimentos Imobiliaros S/A Ord

Bloomberg: MULT3 BZ Reuters: MULT3.SA ISIN: BRMULTACNOR5 SNL: MULT3-BSP

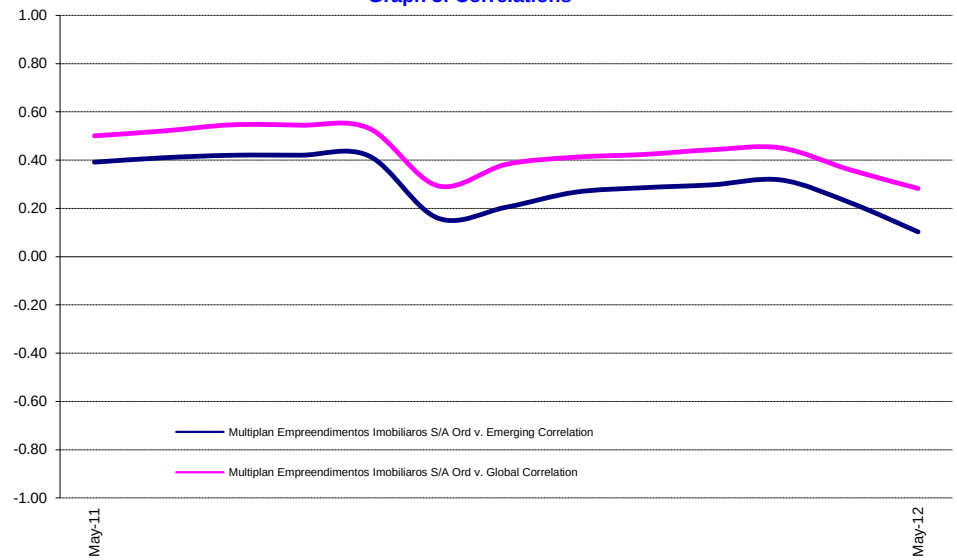
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

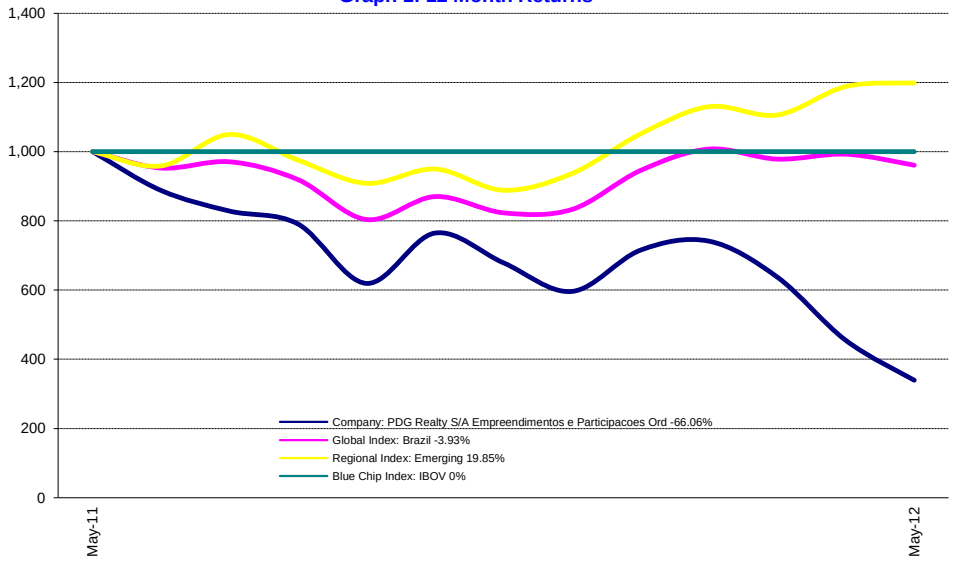


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

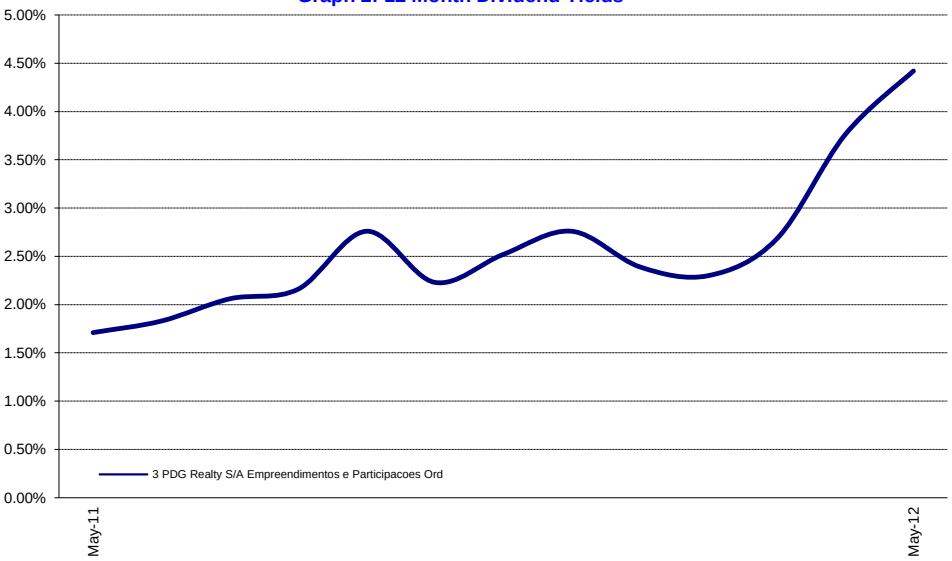
PDG Realty S/A Empreendimentos e Participacoes Ord

Bloomberg: PDGR3 BZ Reuters: PDGR3.SA ISIN: BRPDGRACNOR8 SNL: PDGR3-BSP

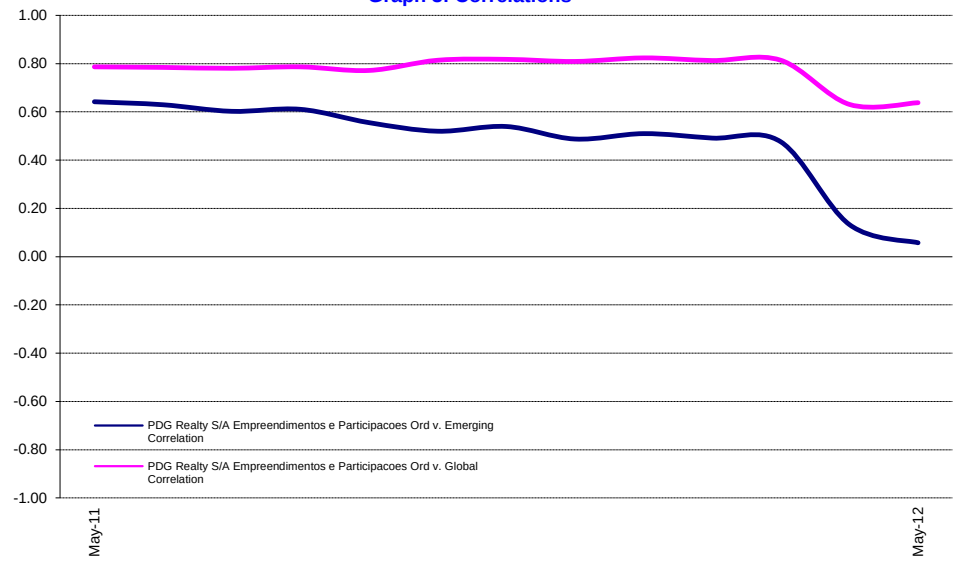
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

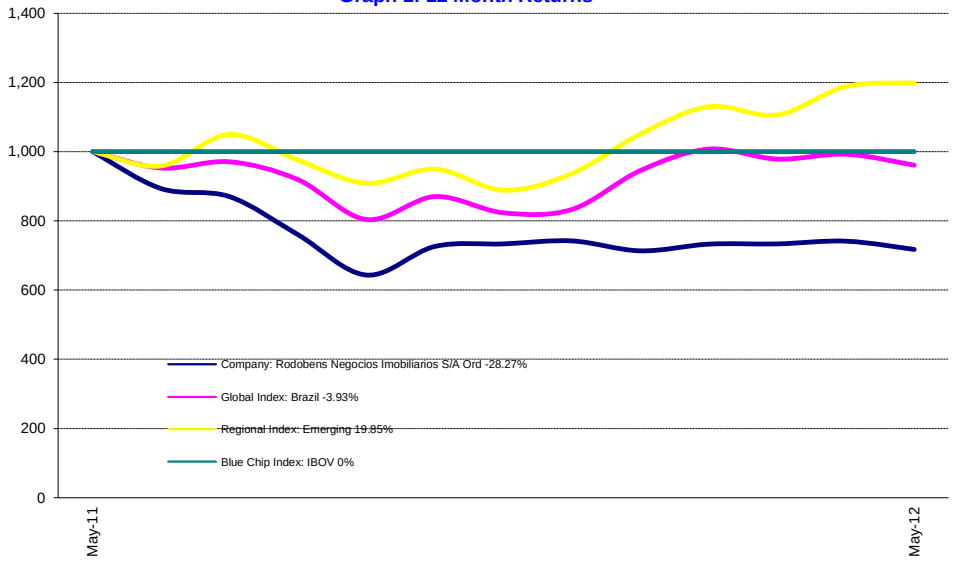


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

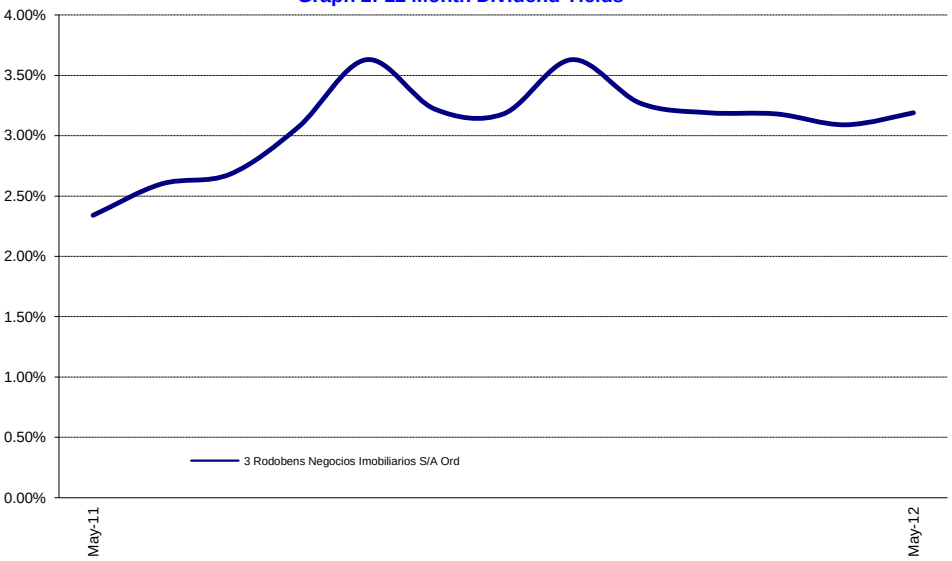
Rodobens Negocios Imobiliarios S/A Ord

Bloomberg: RDNI3 BZ Reuters: RDNI3.SA ISIN: BRRDNIACNOR9 SNL: RDNI3-BSP

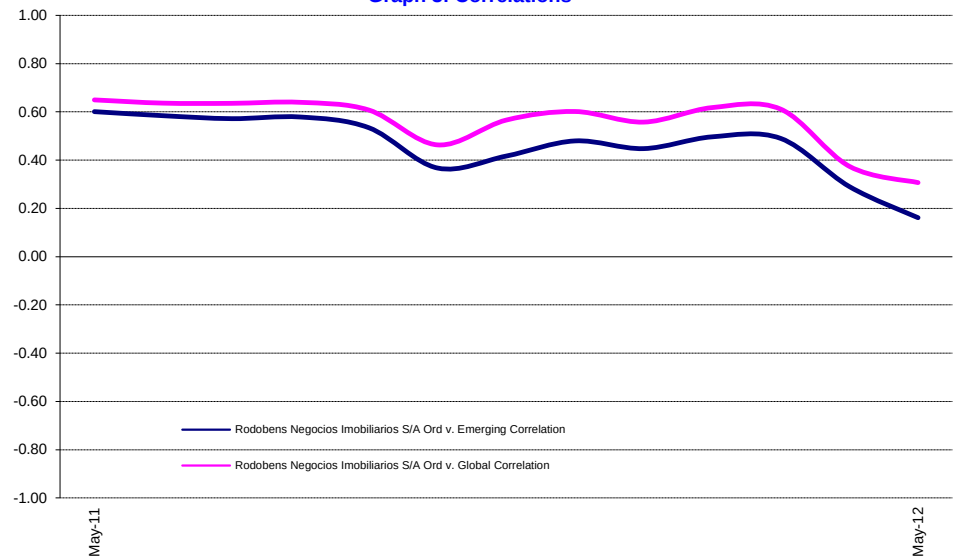
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



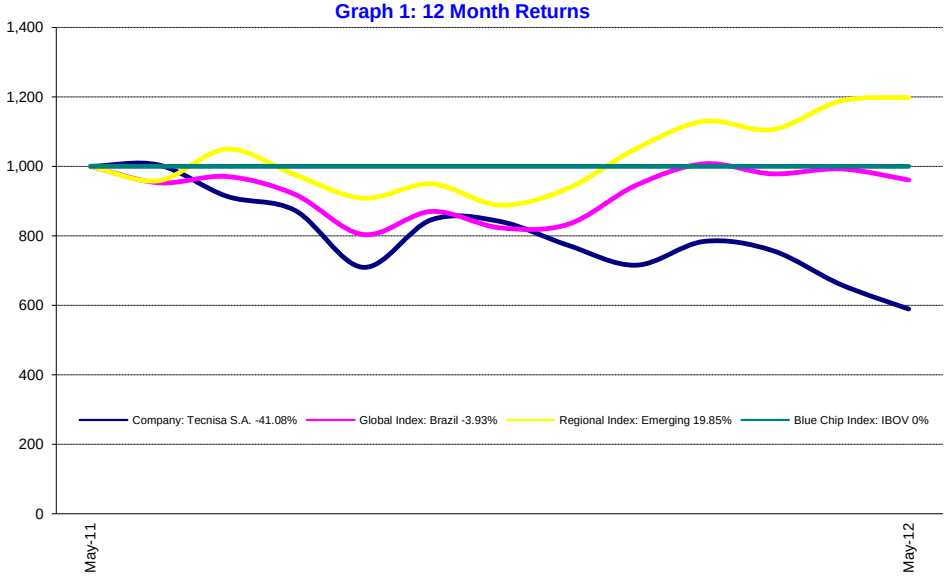
Graph 3: Correlations



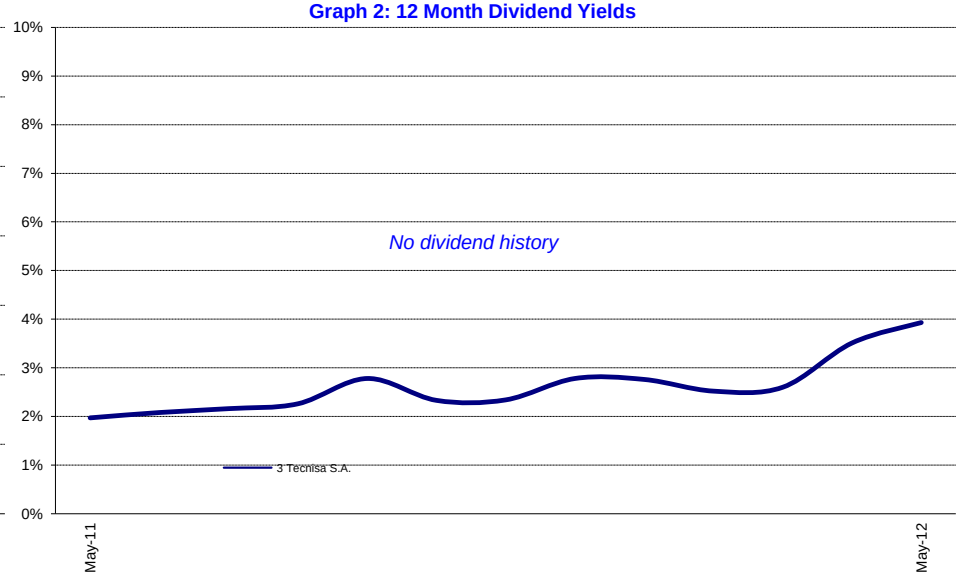
Tecnisa S.A.

Bloomberg: TCSA3 BZ Reuters: TCSA3.SA ISIN: BRTCSAACNOR3 SNL: TCSA3-BSP

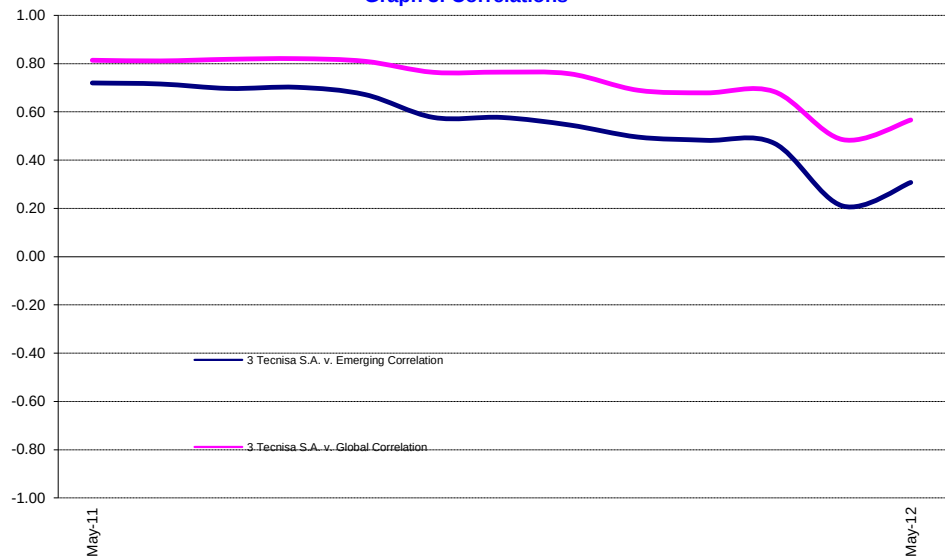
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations



Section 4.2

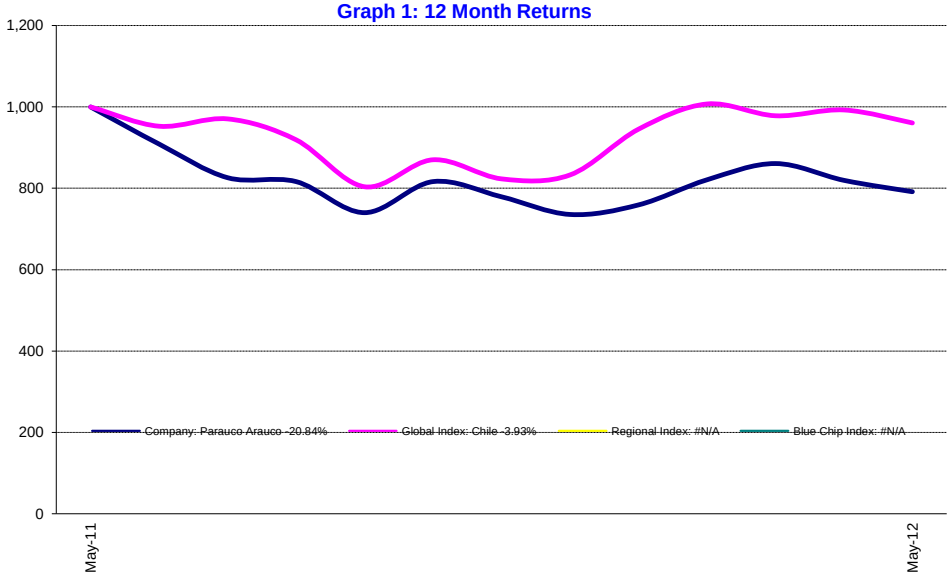
Chile

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

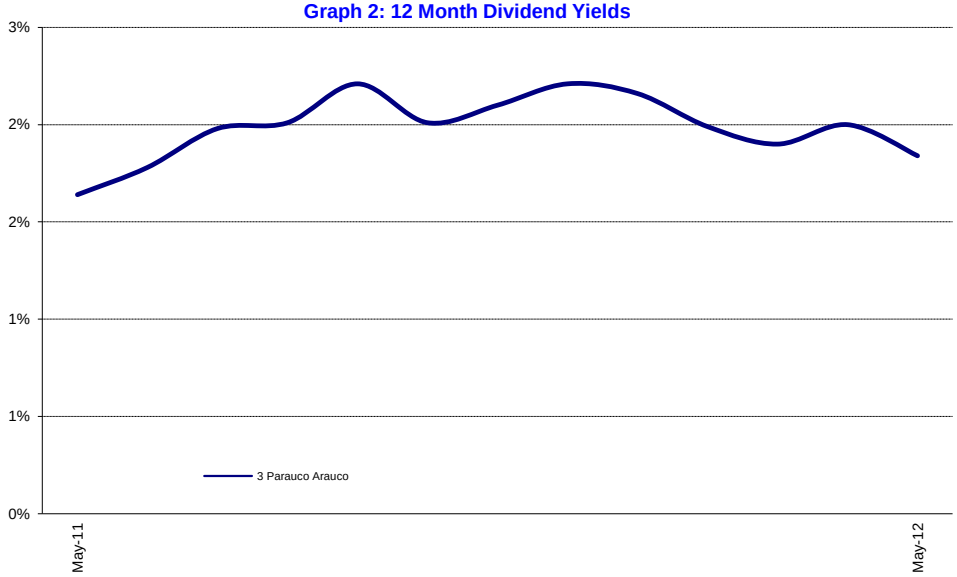
Parauco Arauco

Bloomberg: PARAUCO CI Reuters: CYRE3.SA ISIN: CLP763281068 SNL: CYRE3-BSP

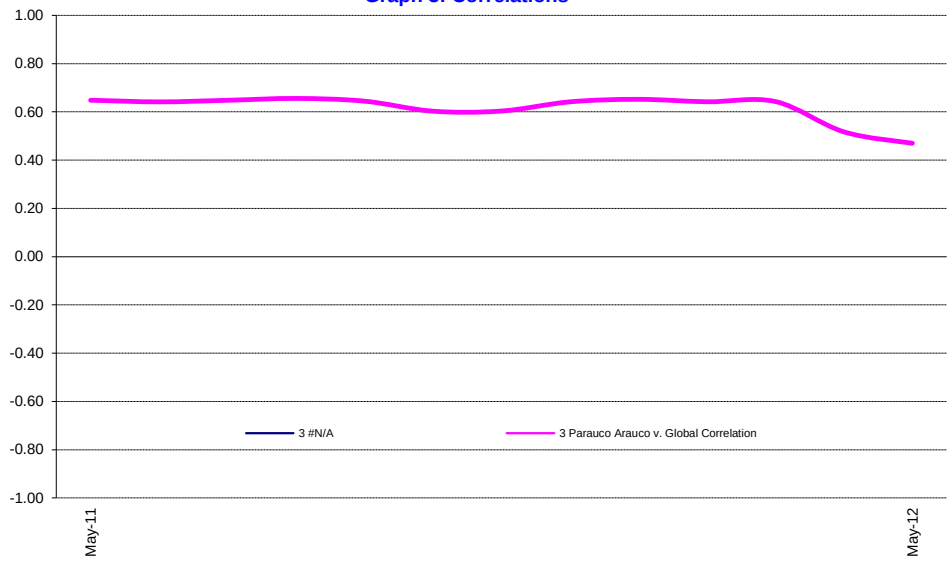
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations



Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Section 4.3

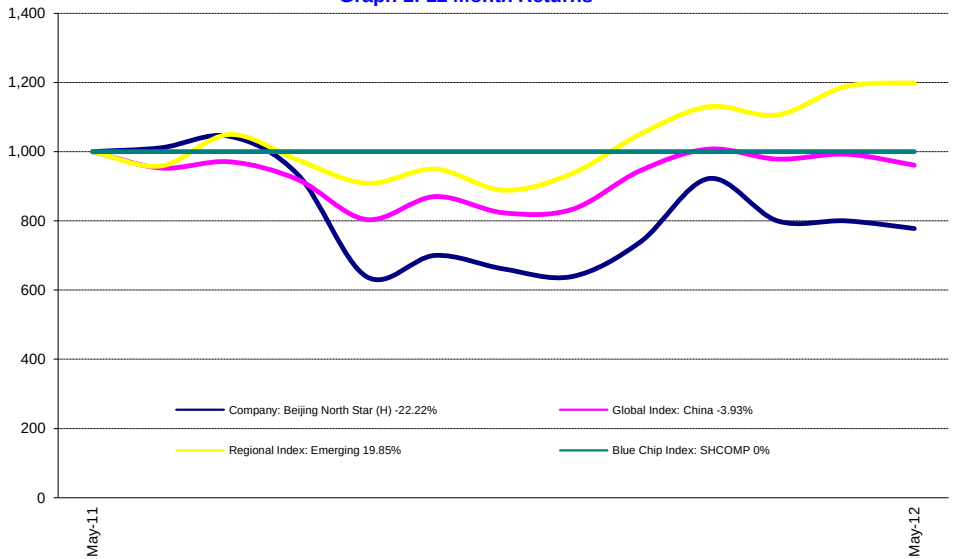
China

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

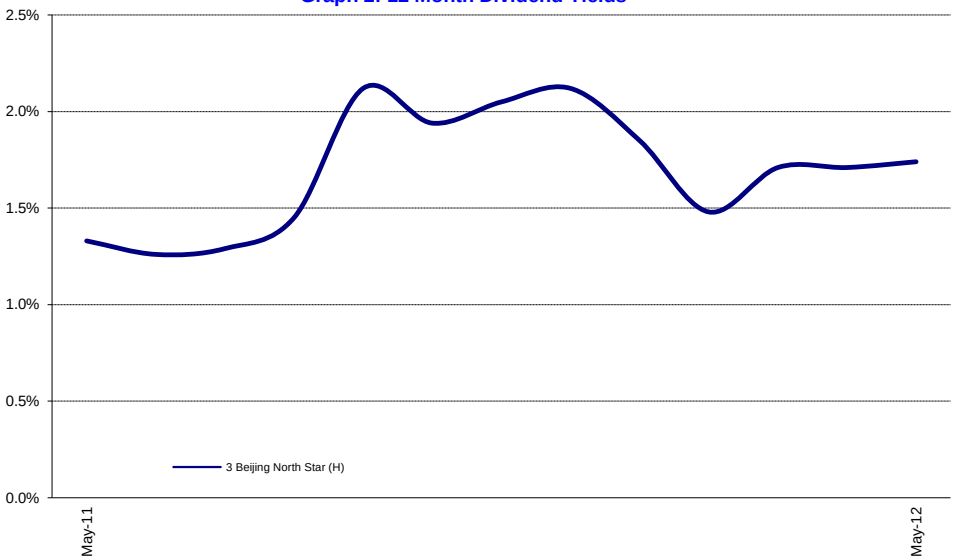
Beijing North Star (H)

Bloomberg: 588 HK Reuters: 601588.SS ISIN: CNE100000262 SNL: -NA-

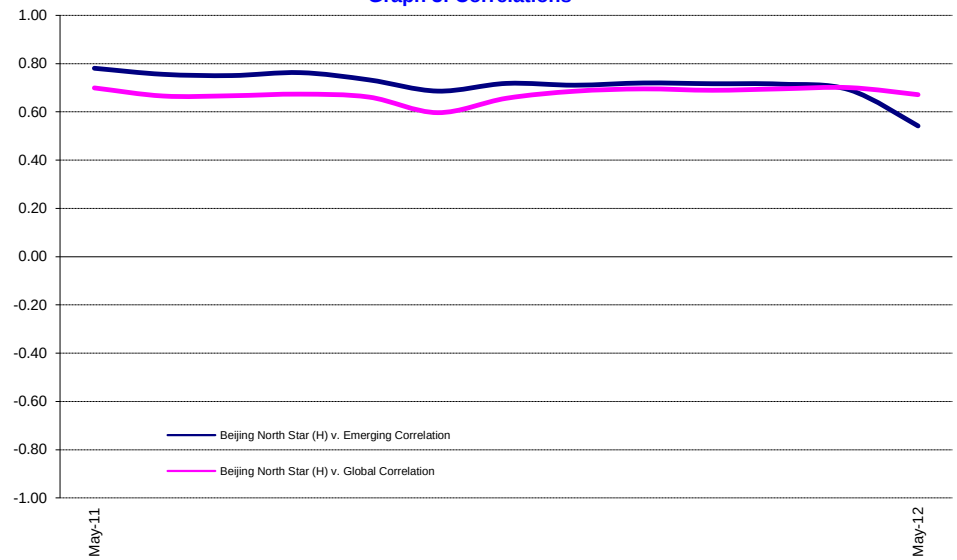
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

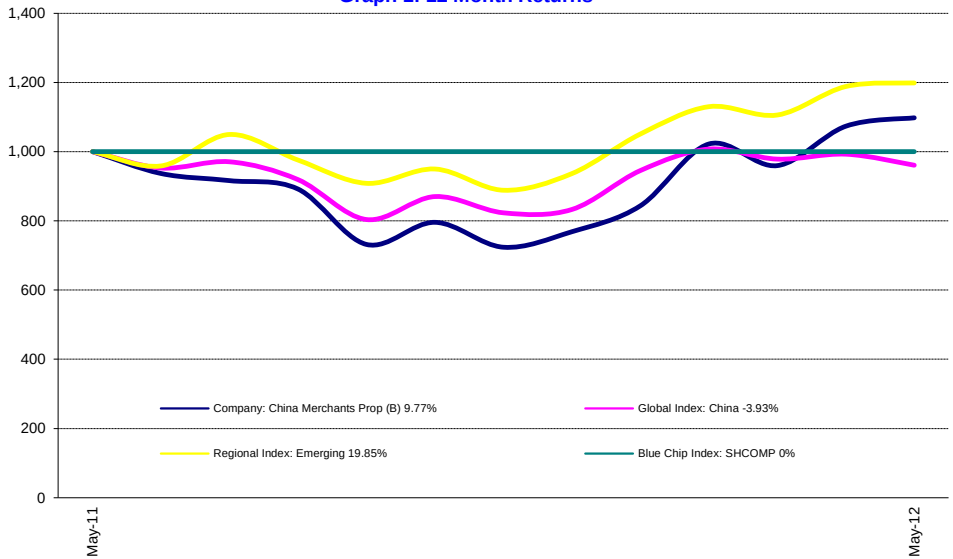


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

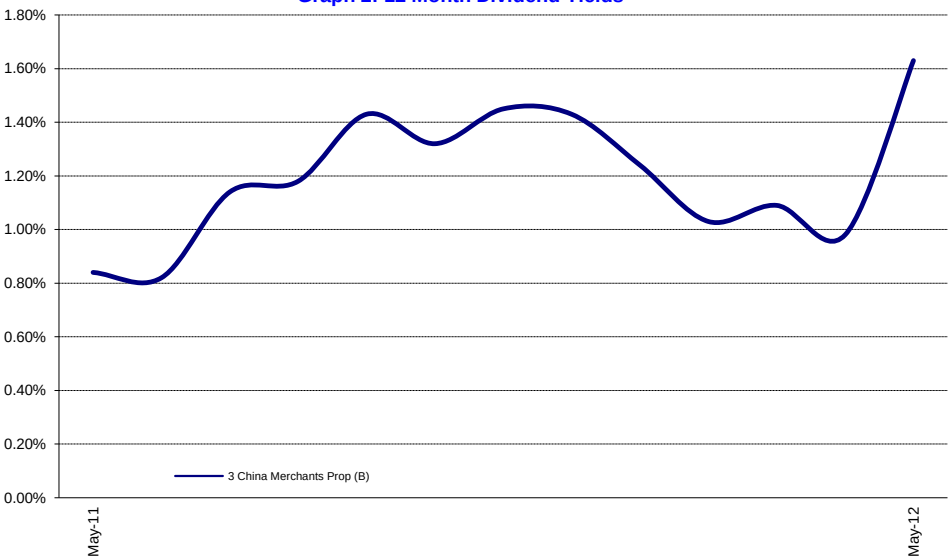
China Merchants Prop (B)

Bloomberg: 200024 CH Reuters: 000024.SZ ISIN: CNE000000891 SNL: -NA-

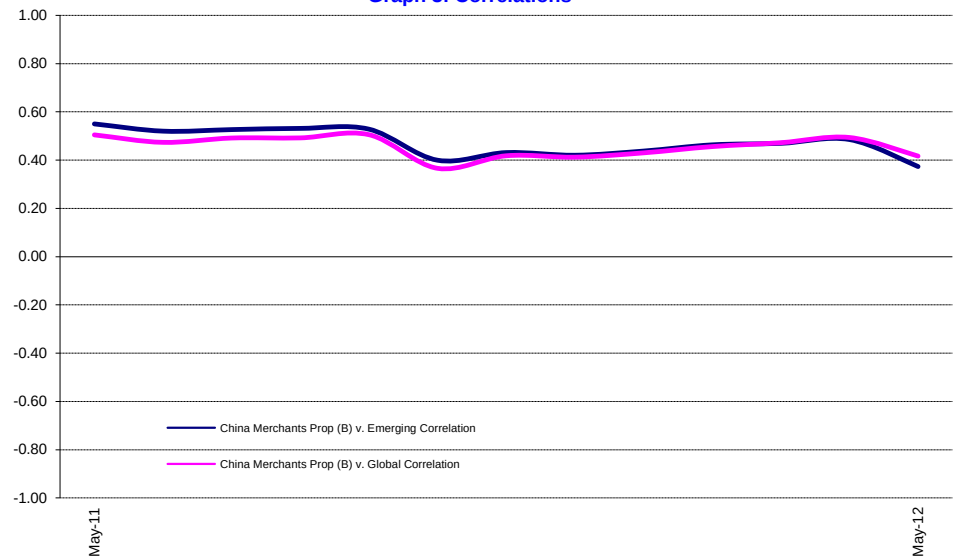
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

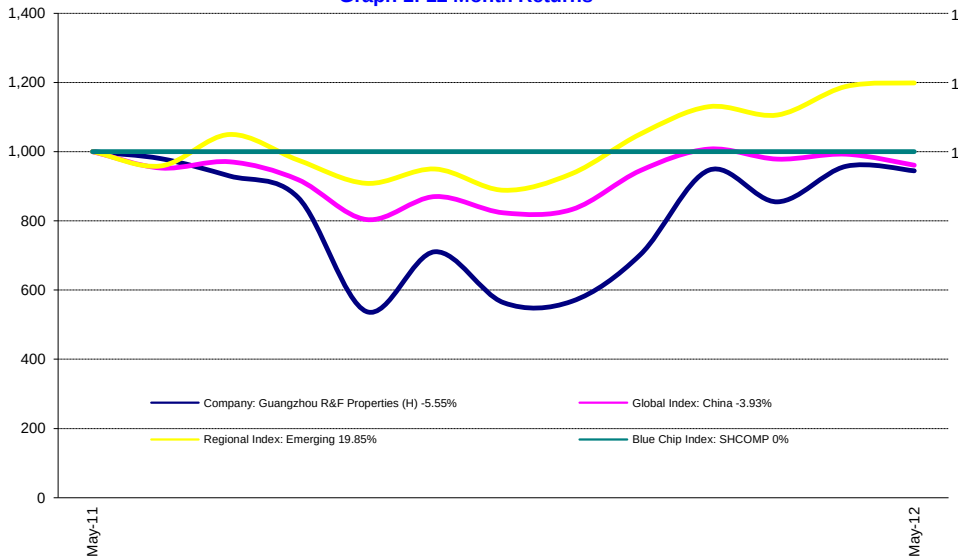


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

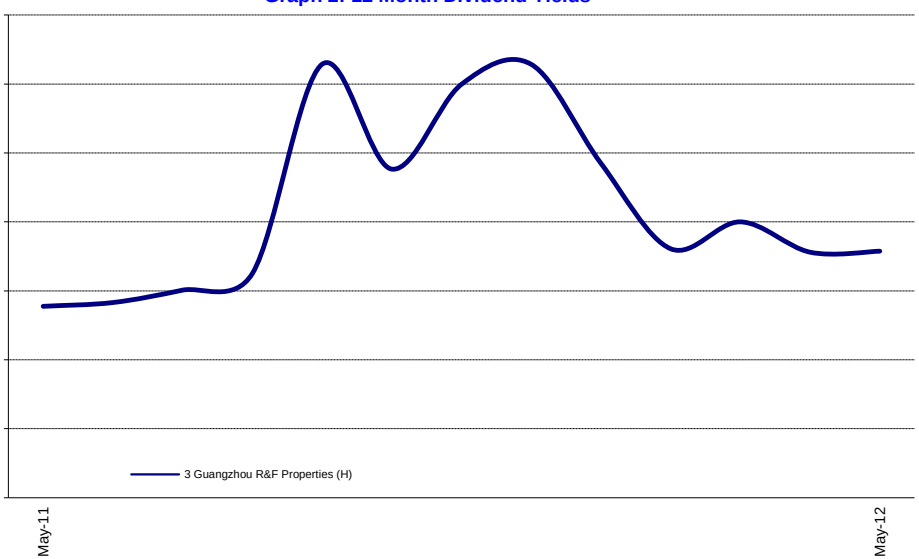
Guangzhou R&F Properties (H)

Bloomberg: 2777 HK Reuters: 2777.HK ISIN: CNE100000569 SNL: -NA-

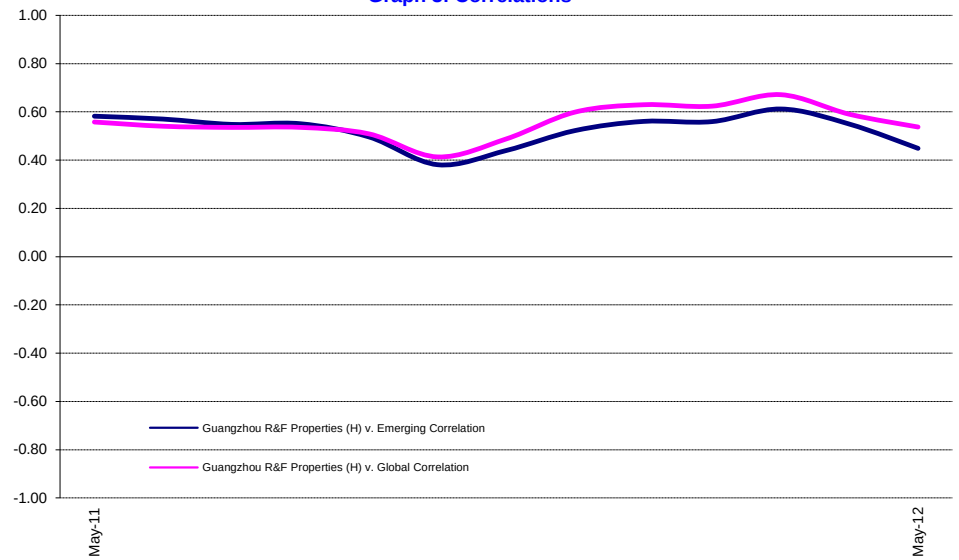
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

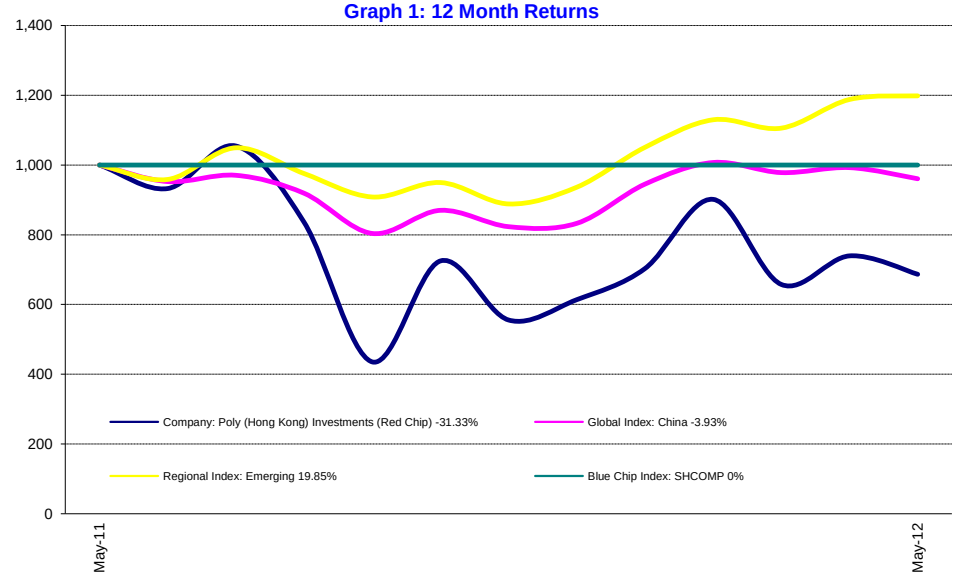


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

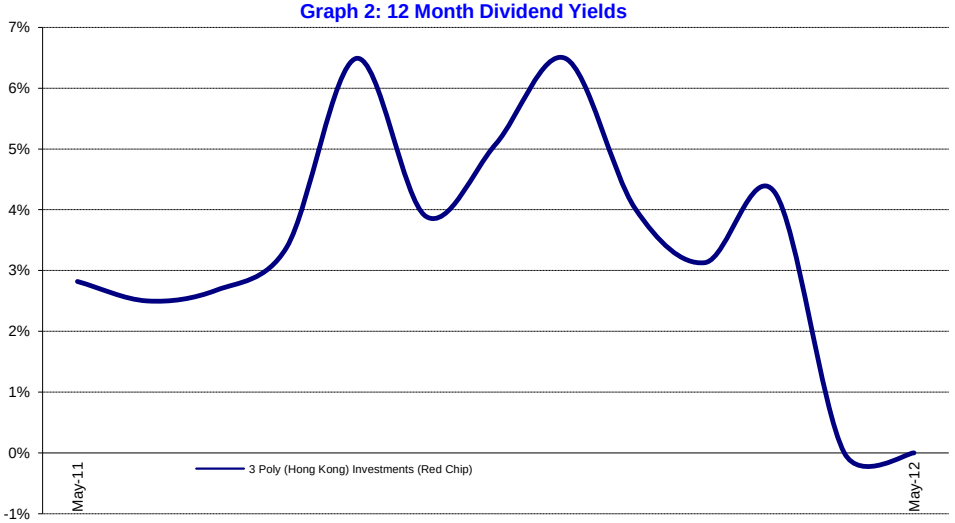
Poly (Hong Kong) Investments (Red Chip)

Bloomberg: 119 HK Reuters: 600119.SS ISIN: HK0119000674 SNL: -NA-

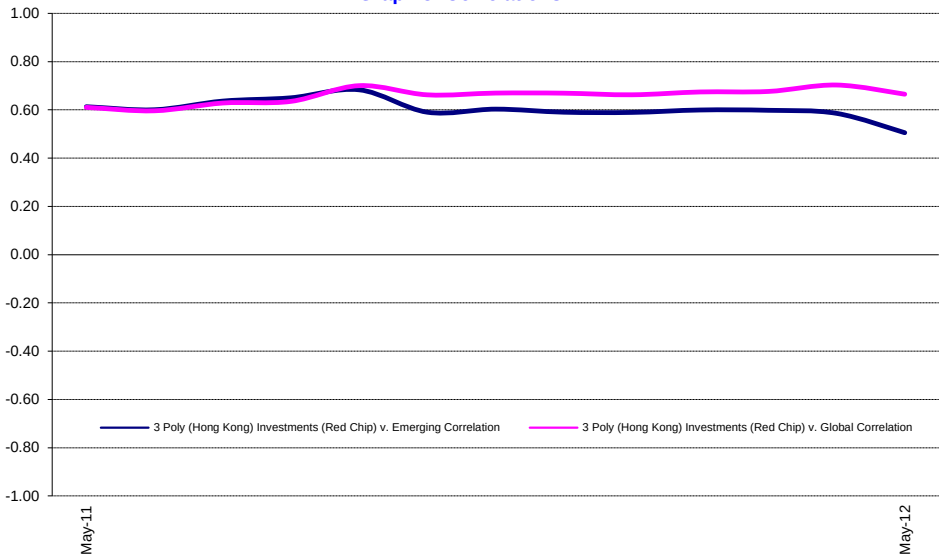
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

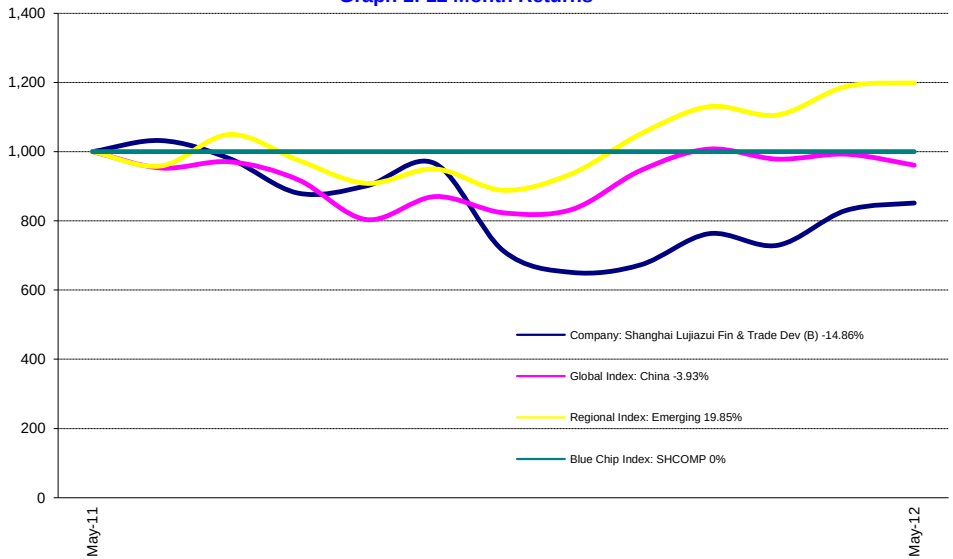


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

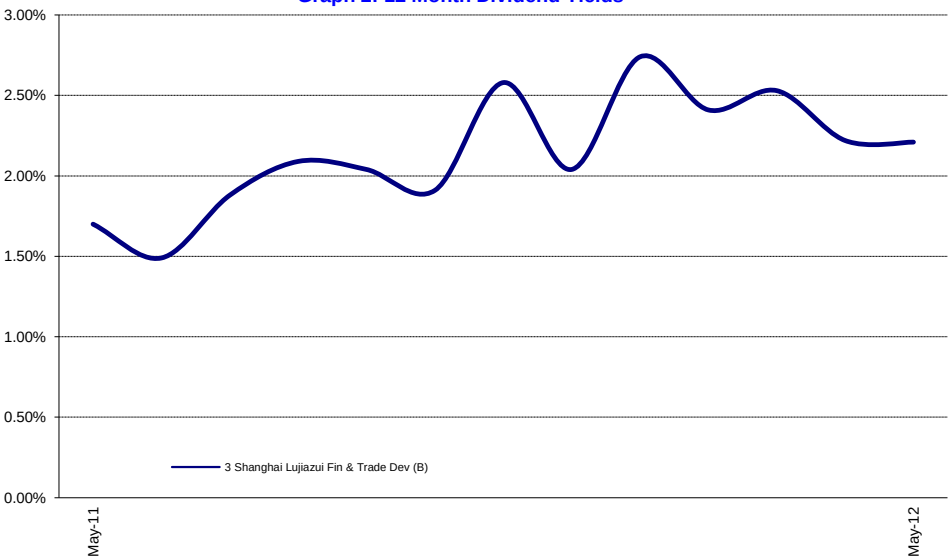
Shanghai Lujiazui Fin & Trade Dev (B)

Bloomberg: 900932 CH Reuters: 600663.SS ISIN: CNE000000HH6 SNL: -NA-

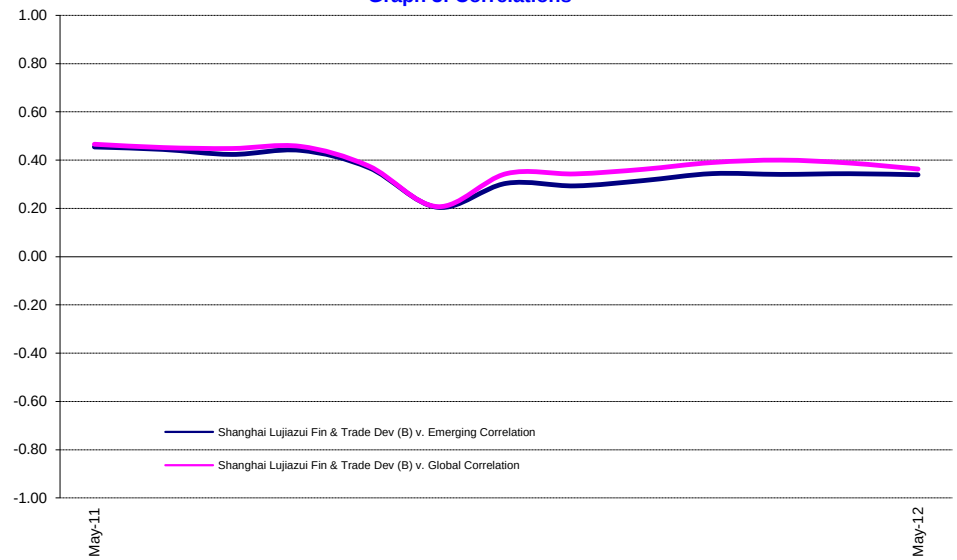
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

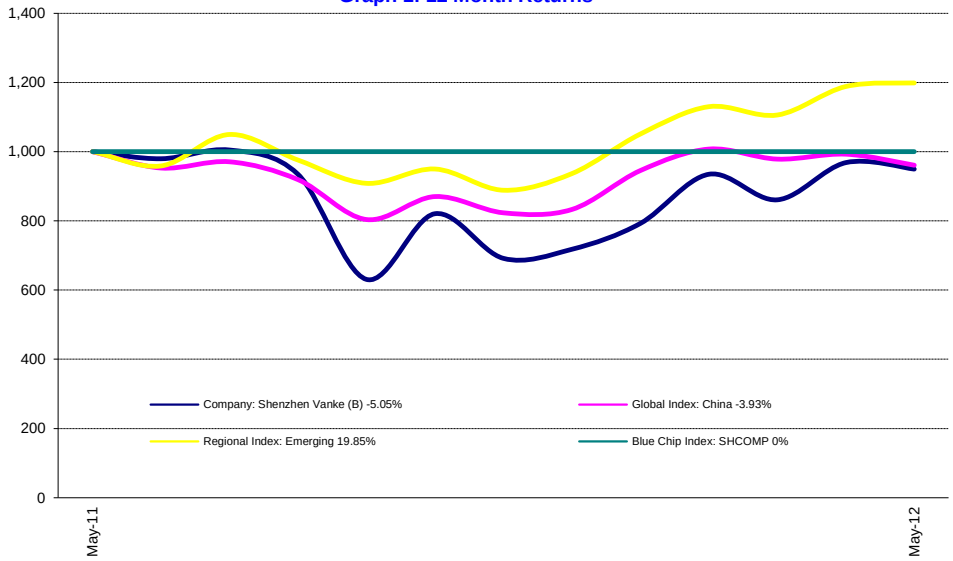


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

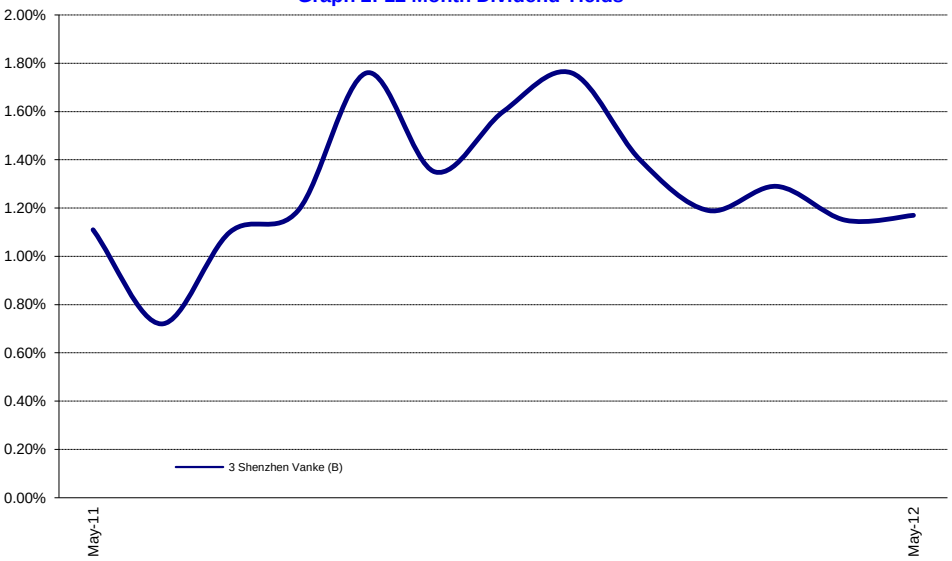
Shenzhen Vanke (B)

Bloomberg: 200002 CH Reuters: 000002.SZ ISIN: CNE0000008Q1 SNL: -NA-

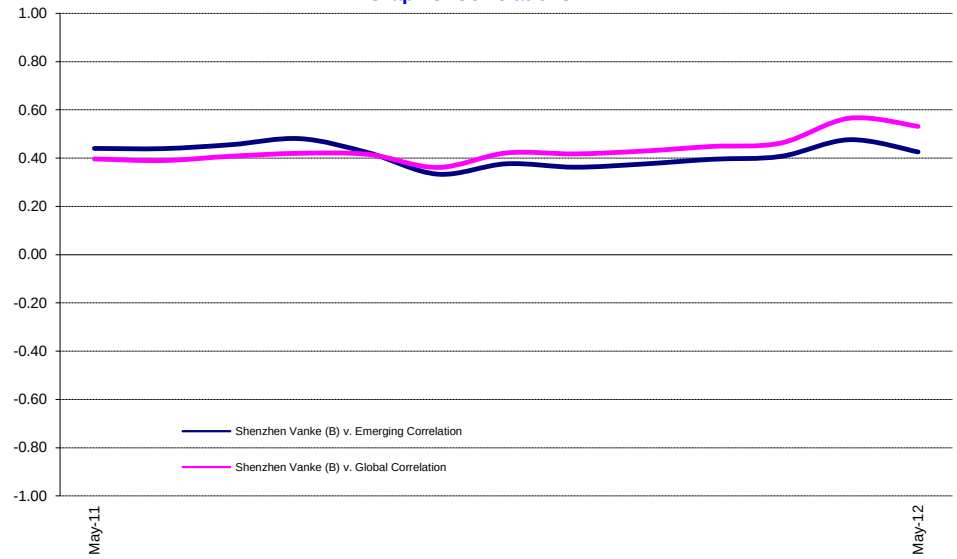
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

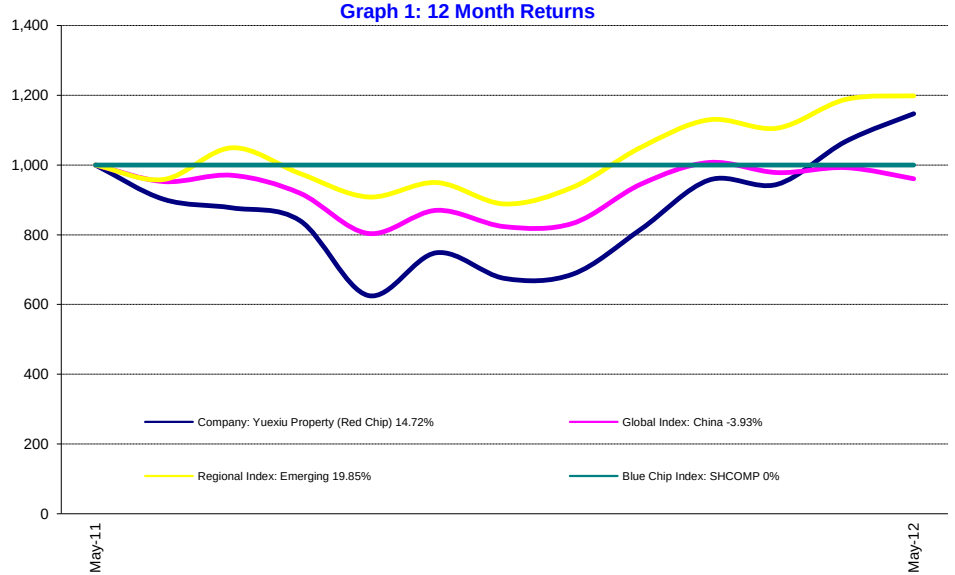


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

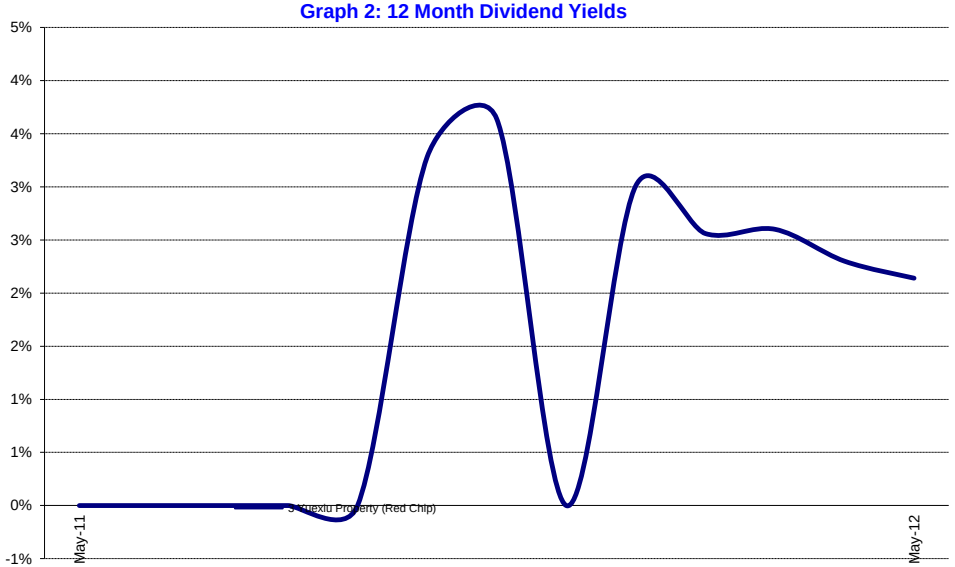
Yuexiu Property (Red Chip)

Bloomberg: 123 HK Reuters: 123.HK ISIN: HK0123000694 SNL: -NA-

Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations



Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Section 4.4

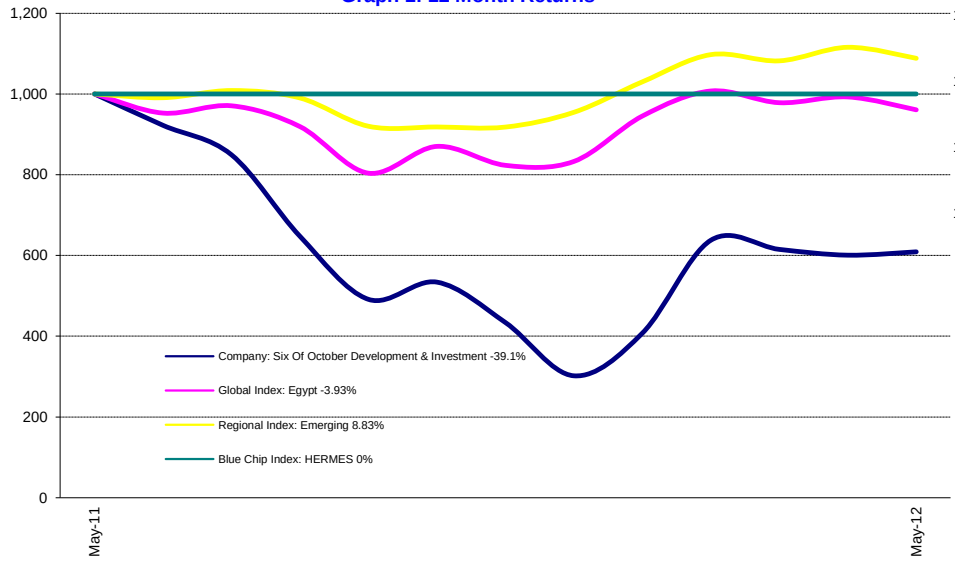
Egypt

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

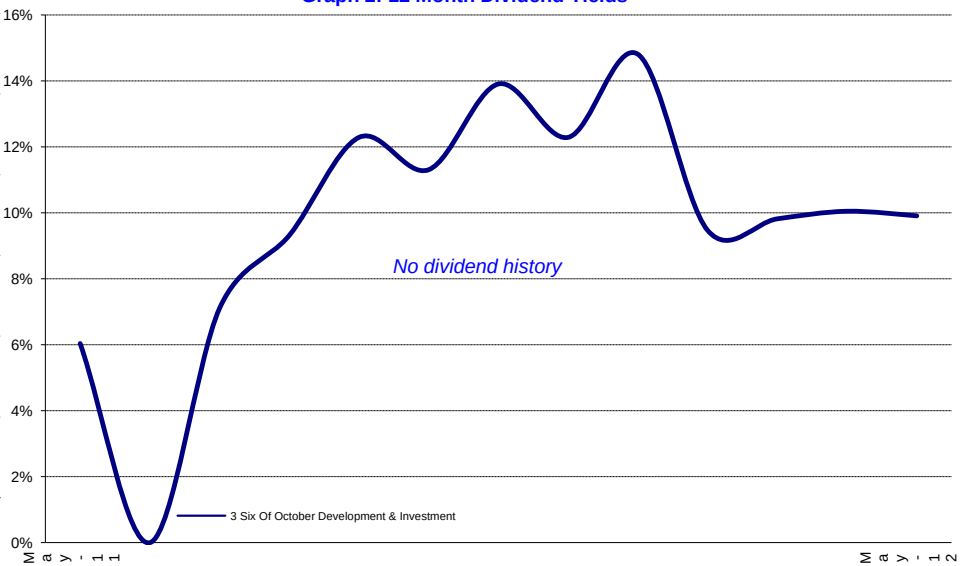
Six Of October Development & Investment

Bloomberg: OCDI EY Reuters: OCDI.CA ISIN: EGS65851C015 SNL: -NA-

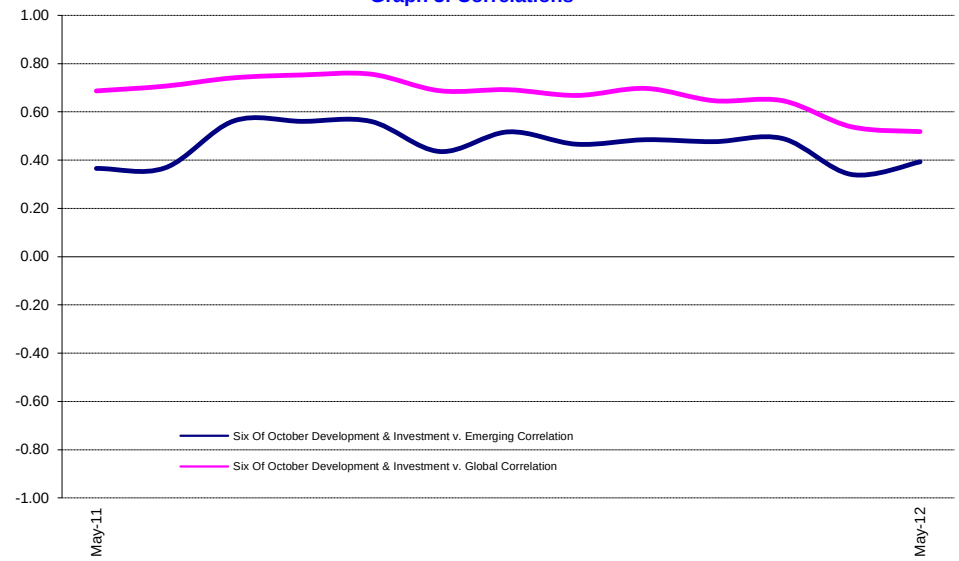
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations



Section 4.5

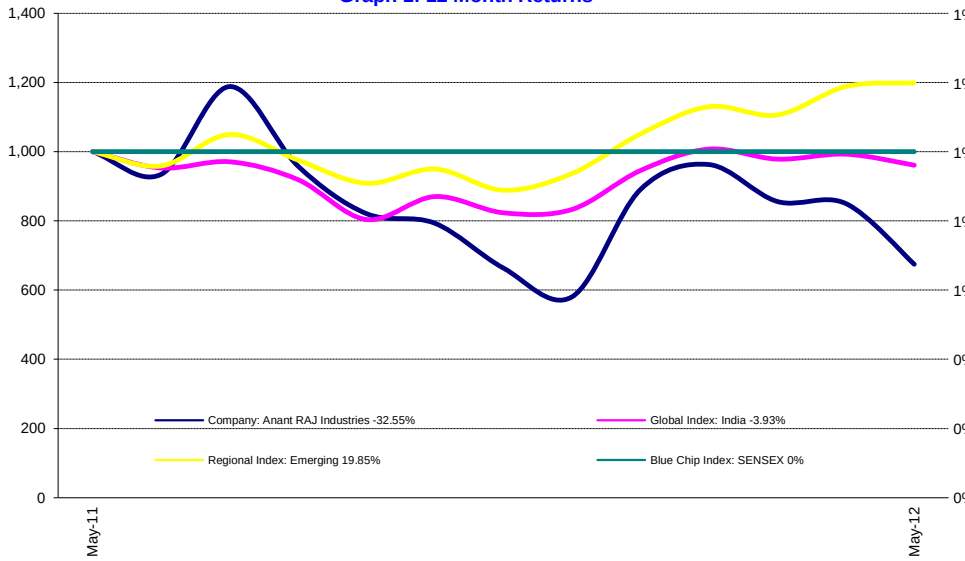
India

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

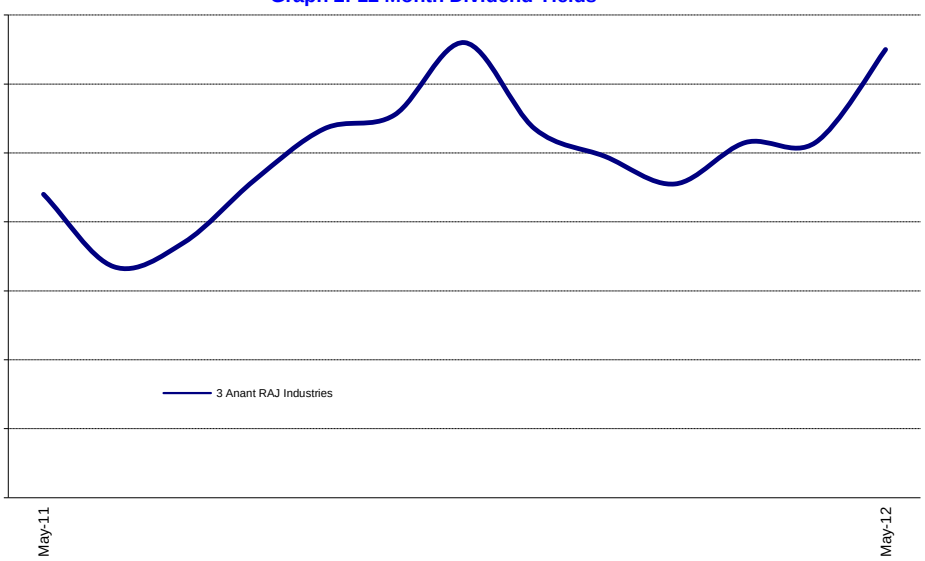
Anant RAJ Industries

Bloomberg: ARCP IN Reuters: ARCP.BO ISIN: INE242C01024 SNL: -NA-

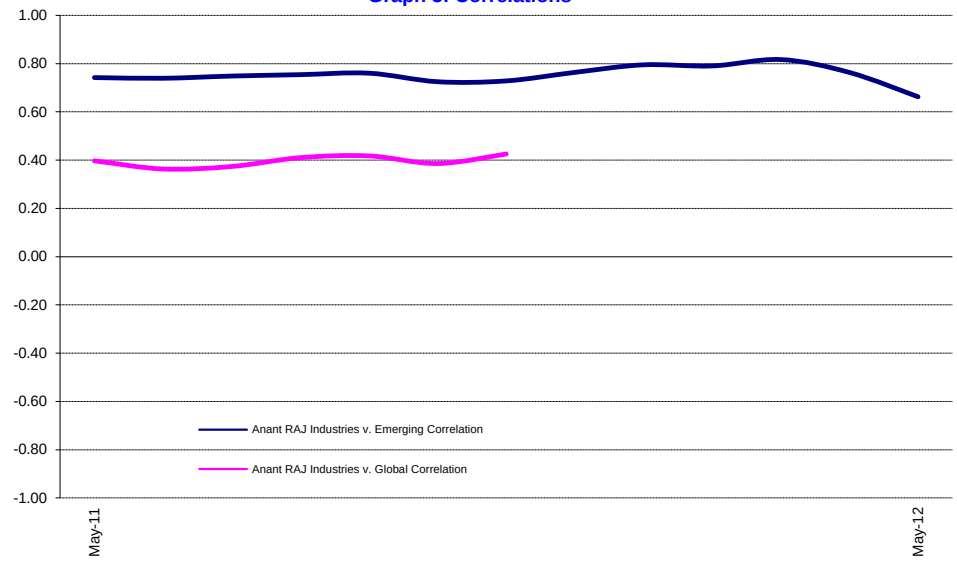
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



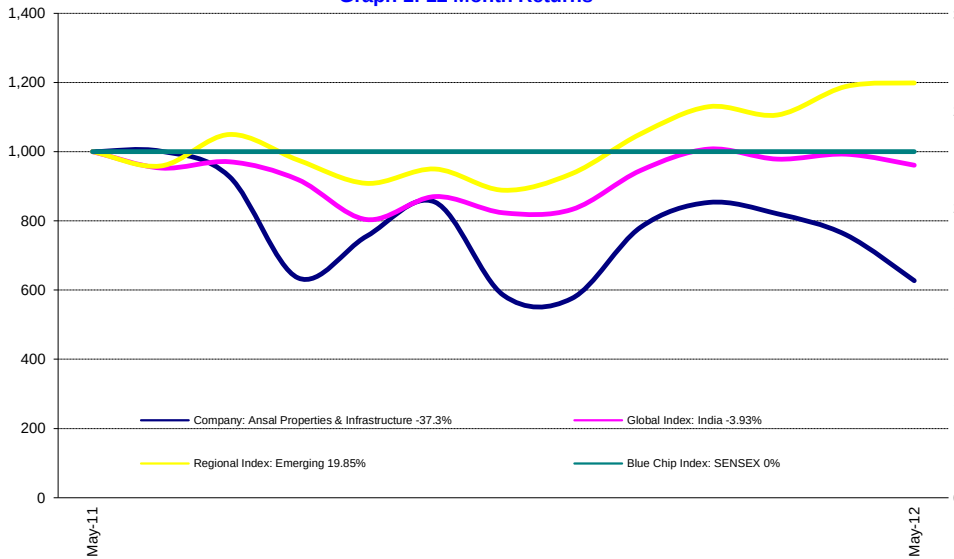
Graph 3: Correlations



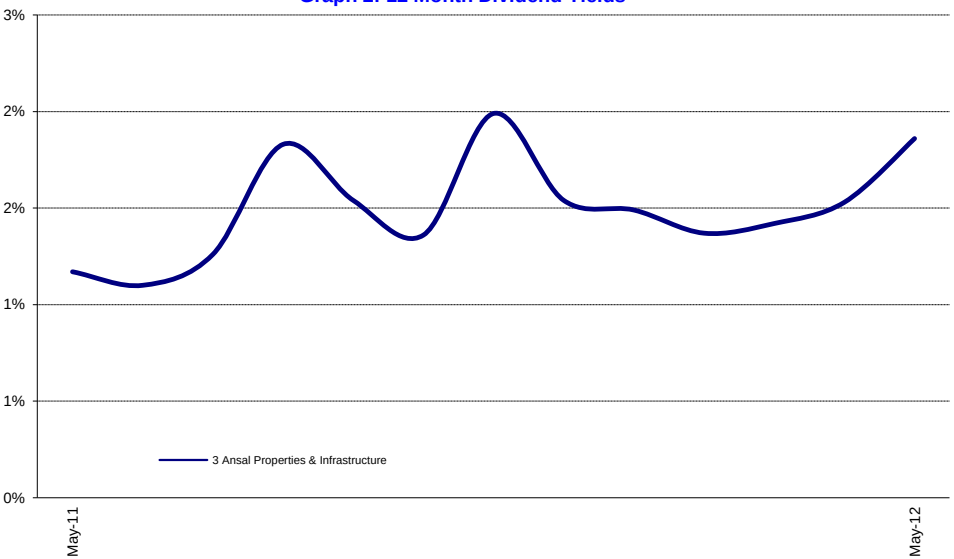
Ansal Properties & Infrastructure

Bloomberg: APIL IN Reuters: ANSP.BO ISIN: INE436A01026 SNL: 500013-BOM

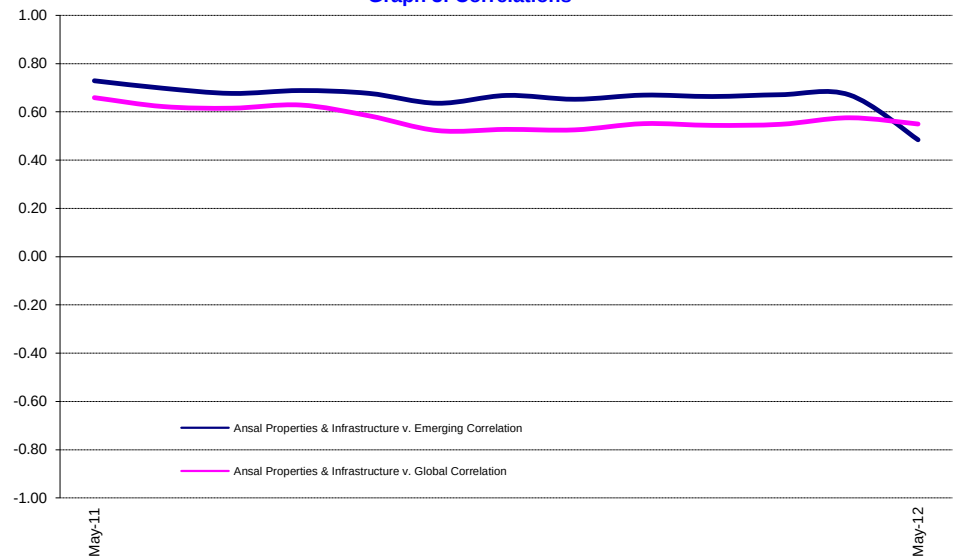
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

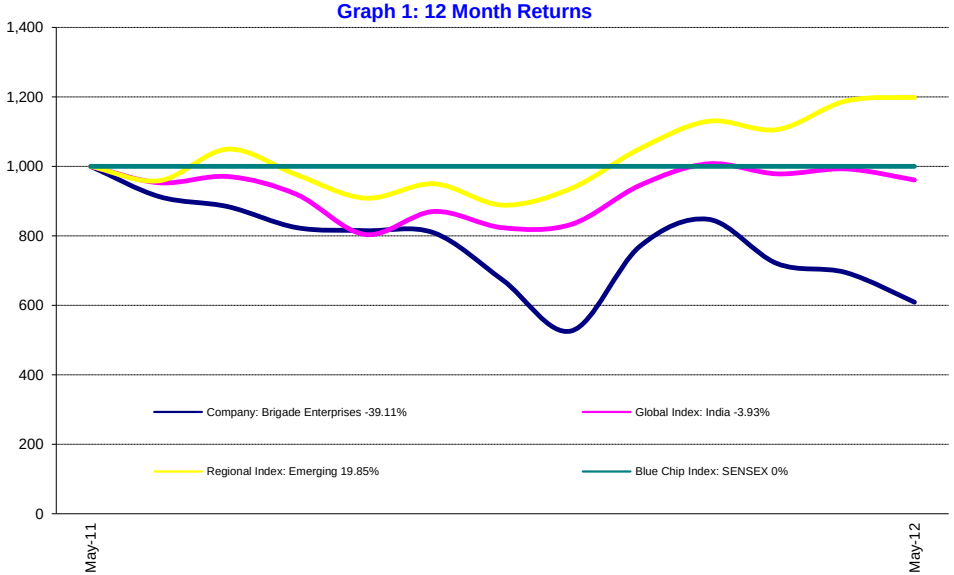


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

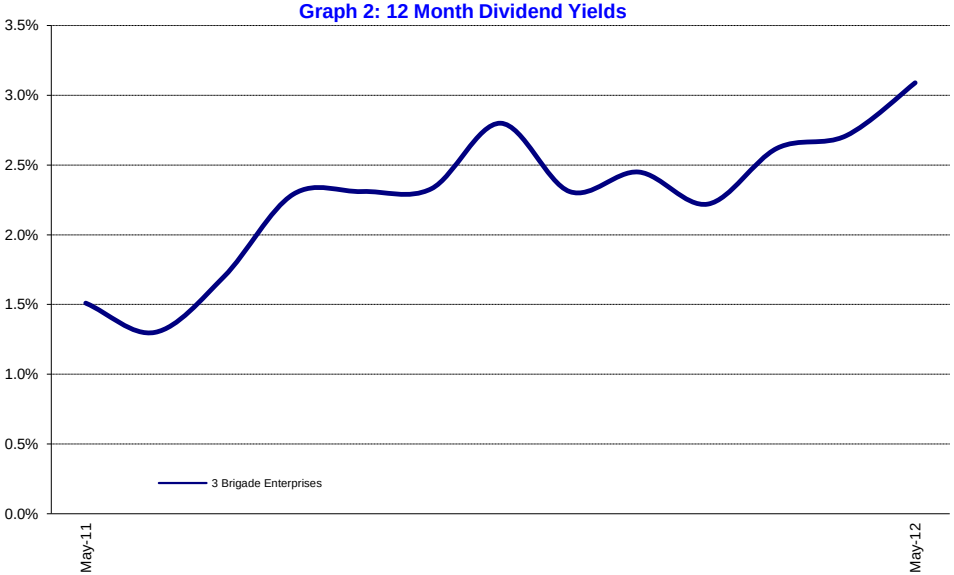
Brigade Enterprises

Bloomberg: BRGD IN Reuters: BRGD.BO ISIN: INE791I01019 SNL: -NA-

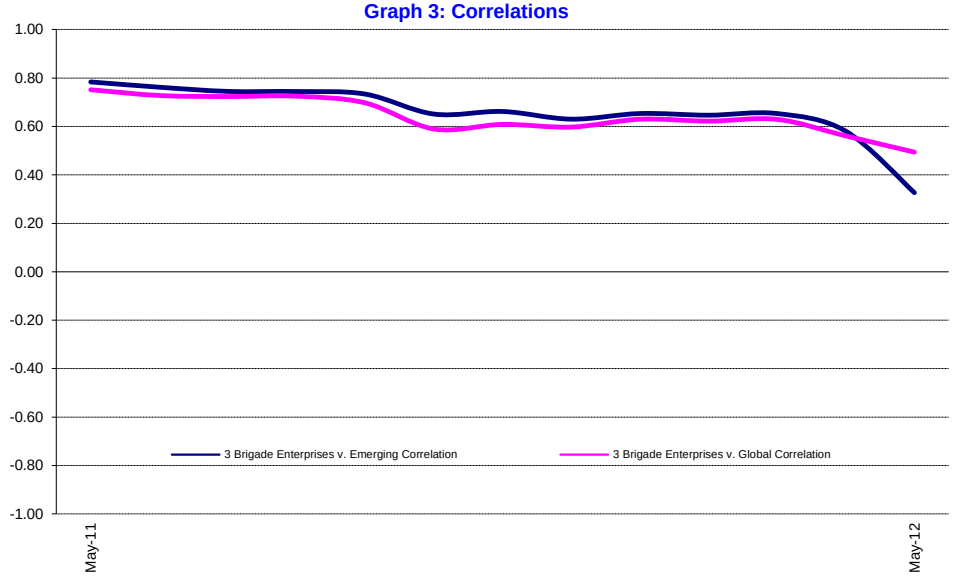
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



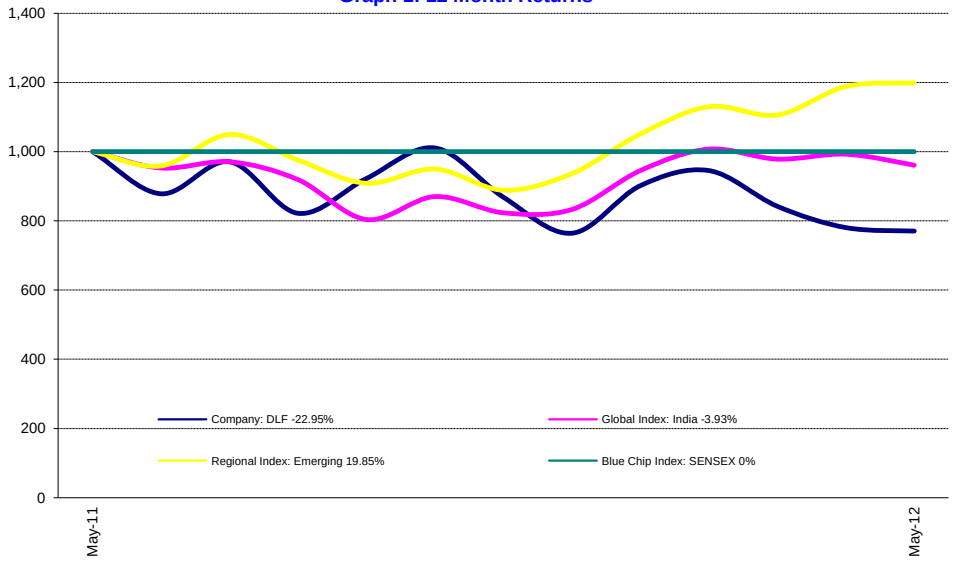
Graph 3: Correlations



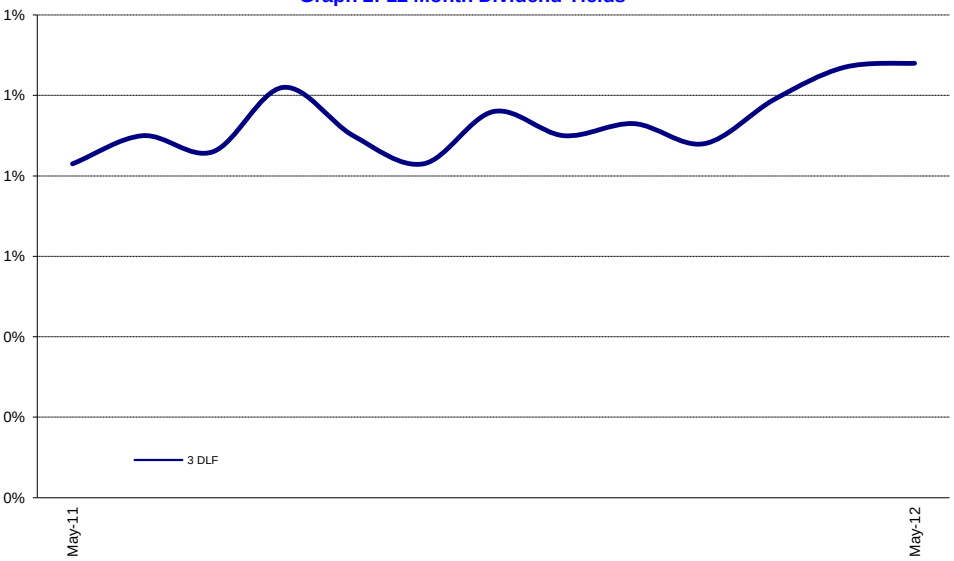
DLF

Bloomberg: DLFU IN Reuters: DLF.BO ISIN: INE271C01023 SNL: 532868-BOM

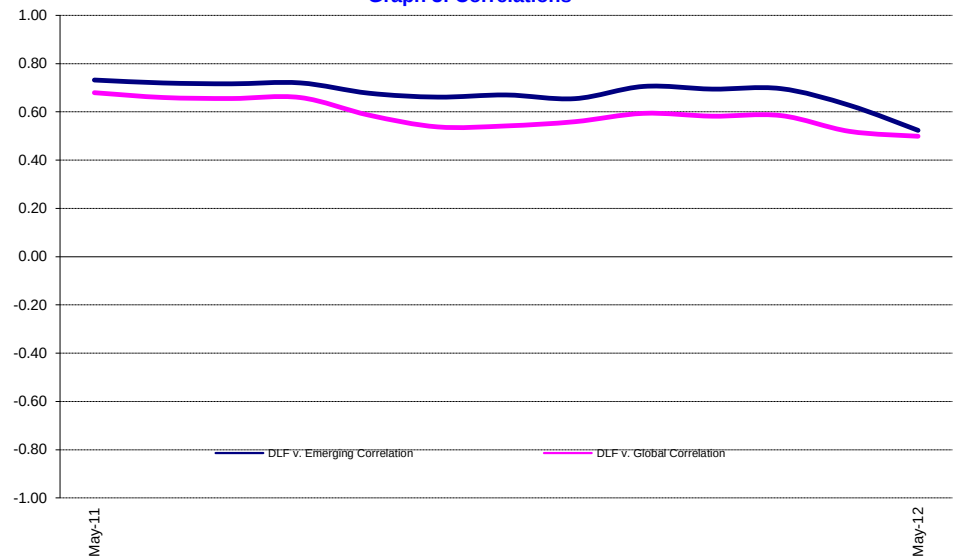
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

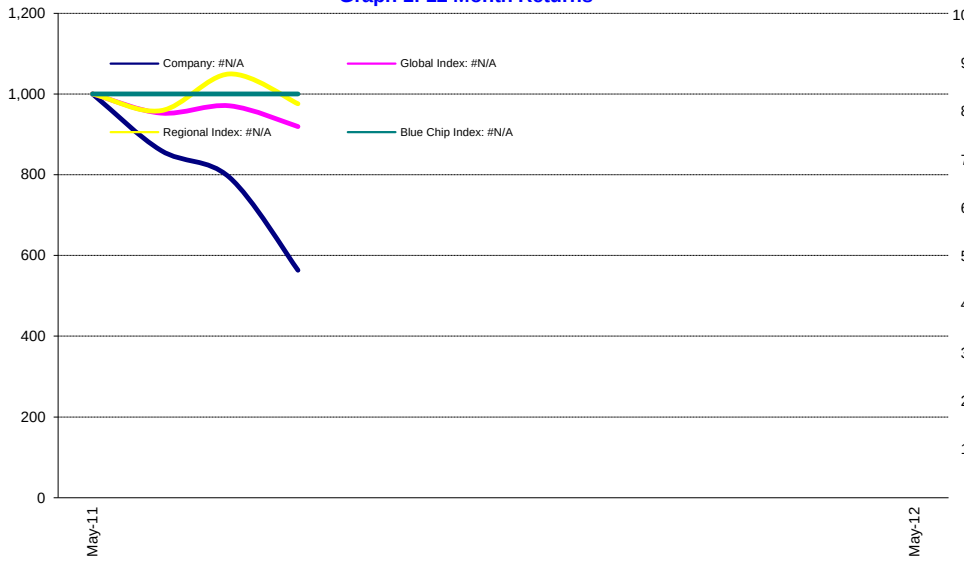


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

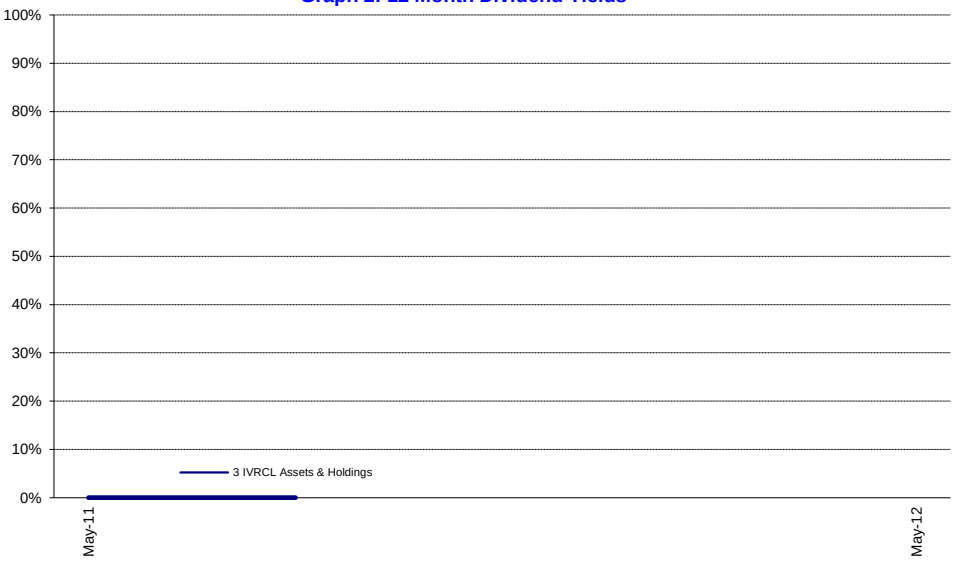
IVRCL Assets & Holdings

#N/A

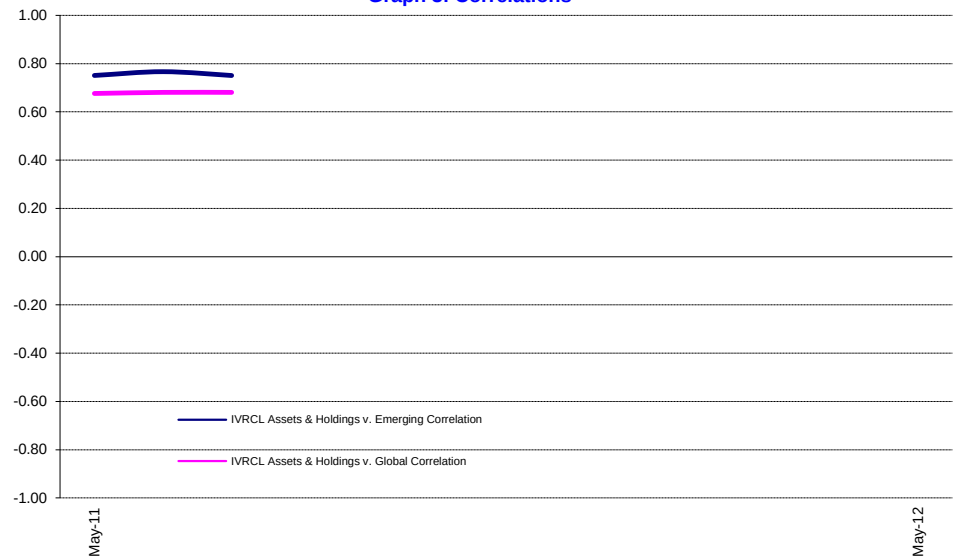
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

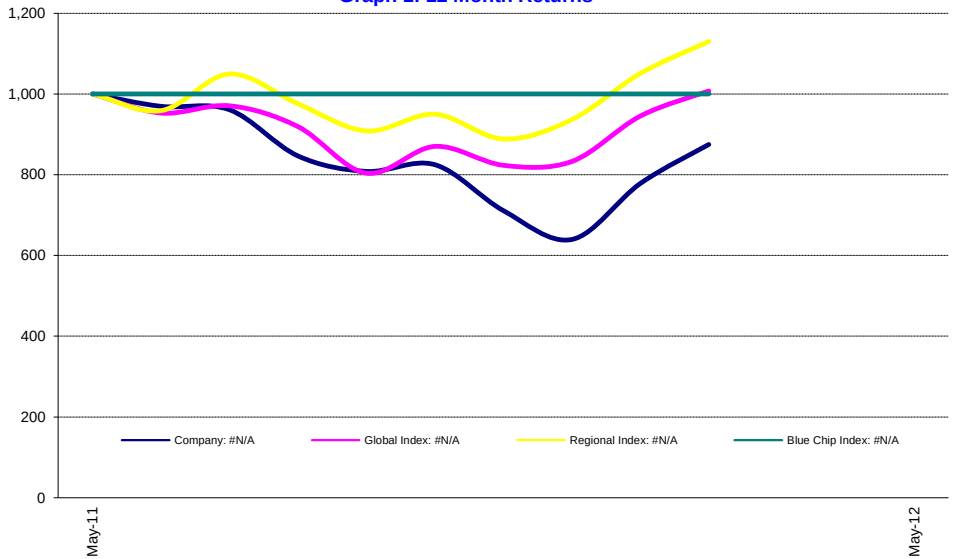


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

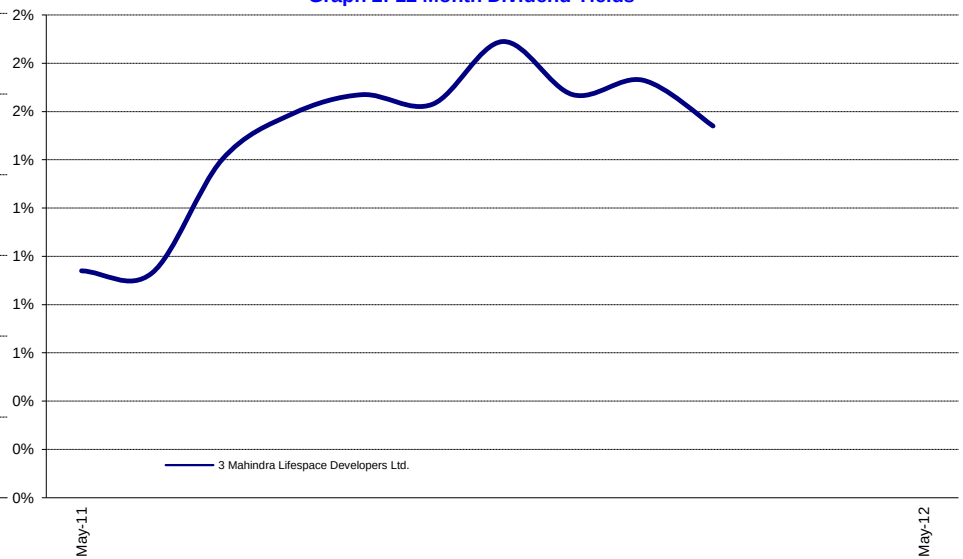
Mahindra Lifespace Developers Ltd.

#N/A

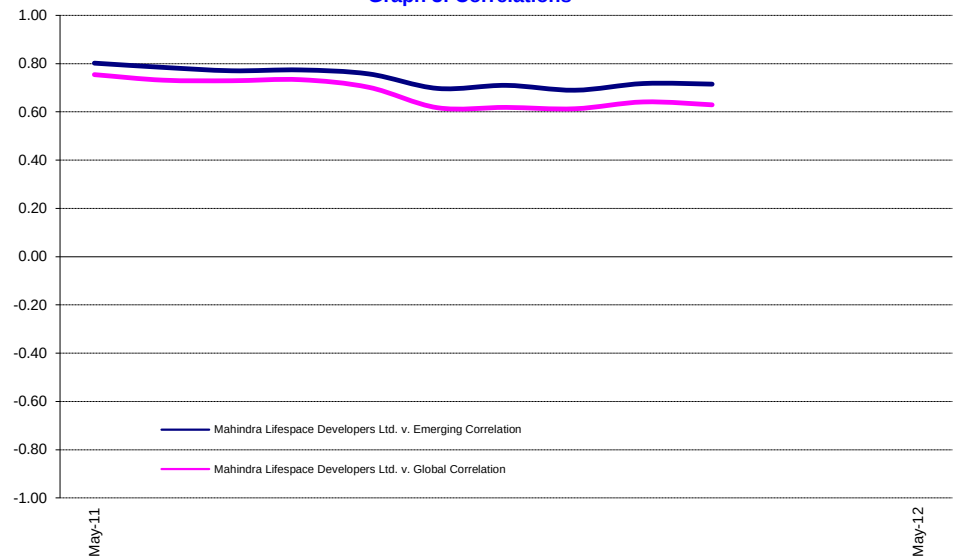
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



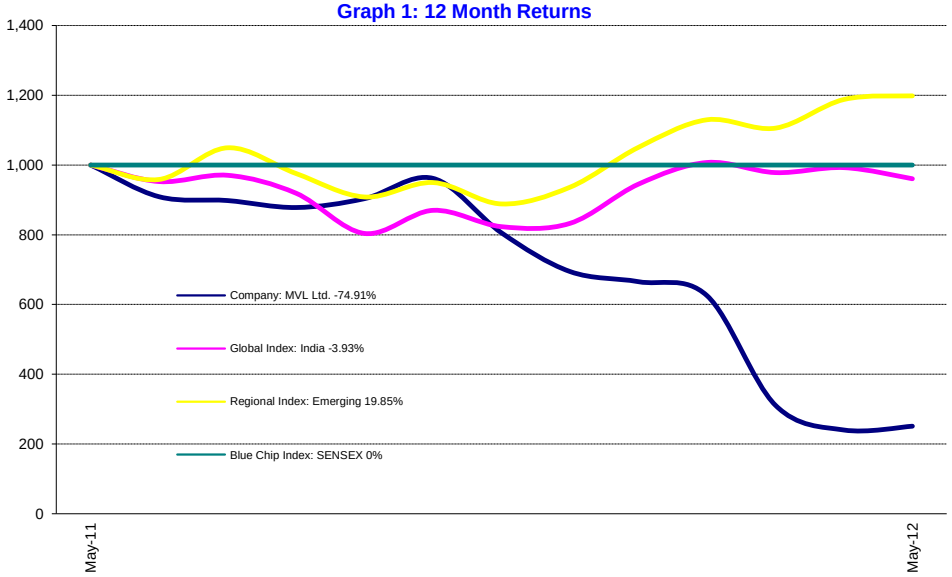
Graph 3: Correlations



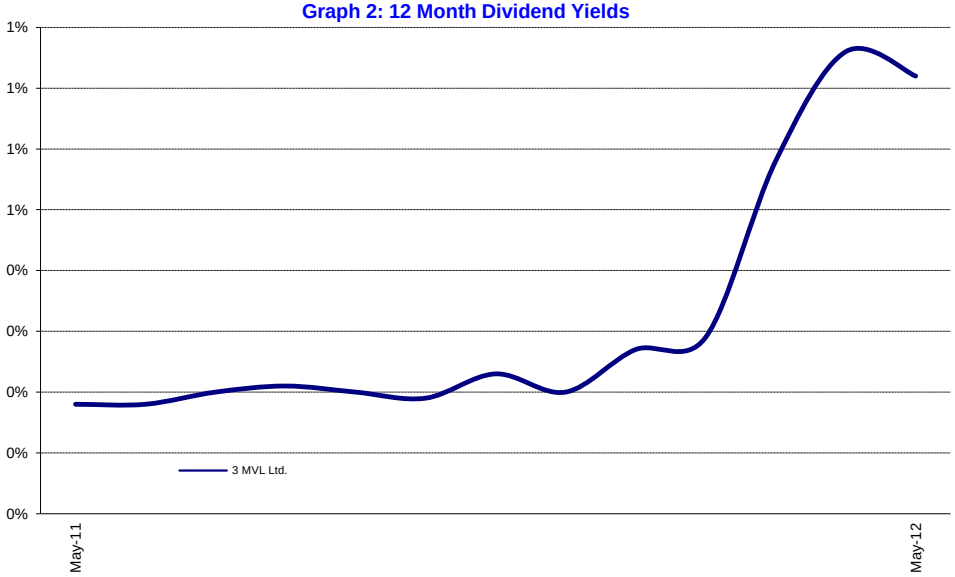
MVL Ltd.

Bloomberg: MVLL IN Reuters: MVLL.BO ISIN: INE744I01034 SNL: -NA-

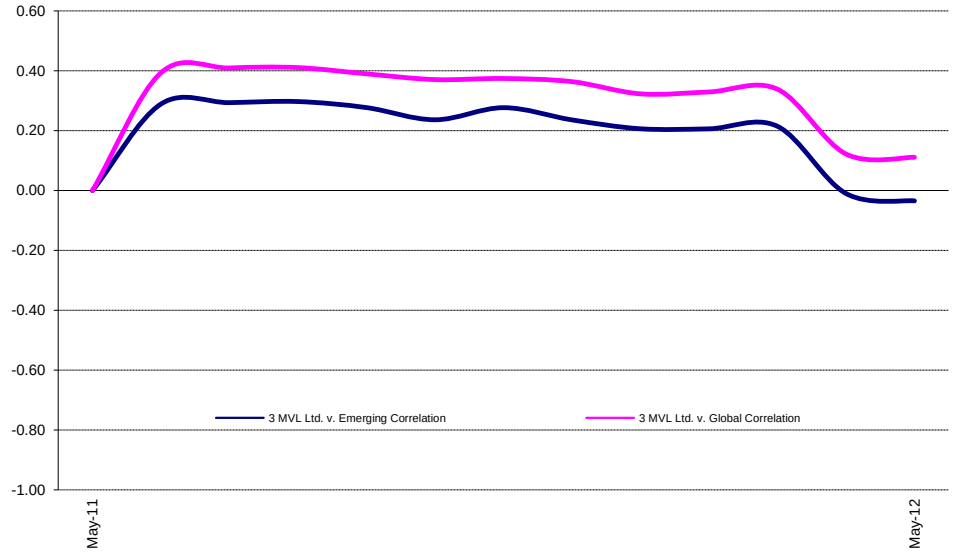
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

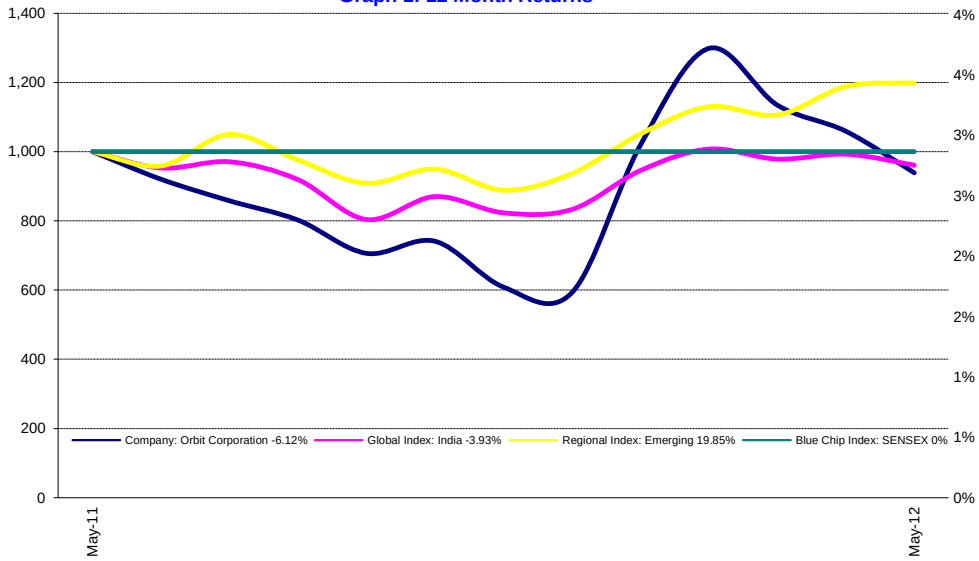


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

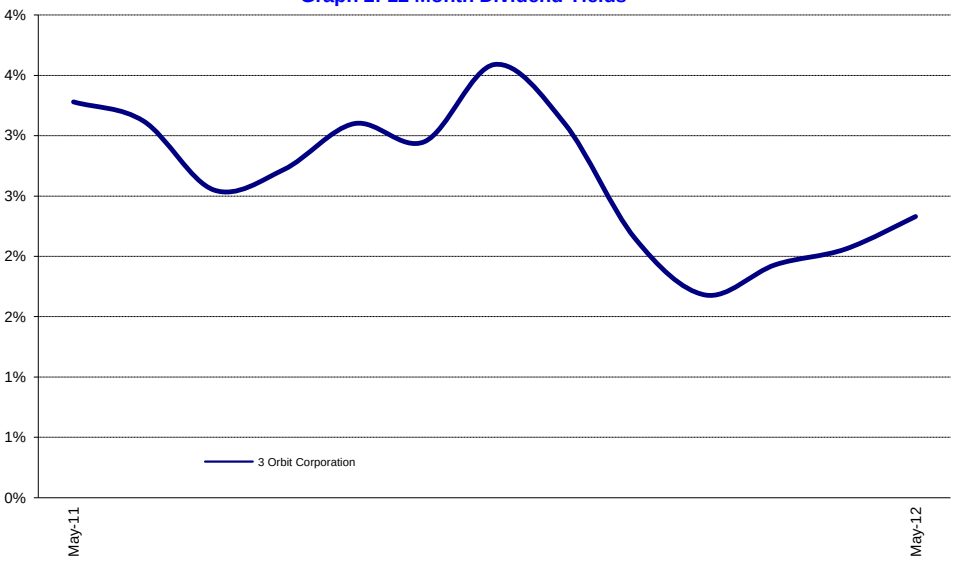
Orbit Corporation

Bloomberg: ORB IN Reuters: ORB.BO ISIN: INE628H01015 SNL: -NA-

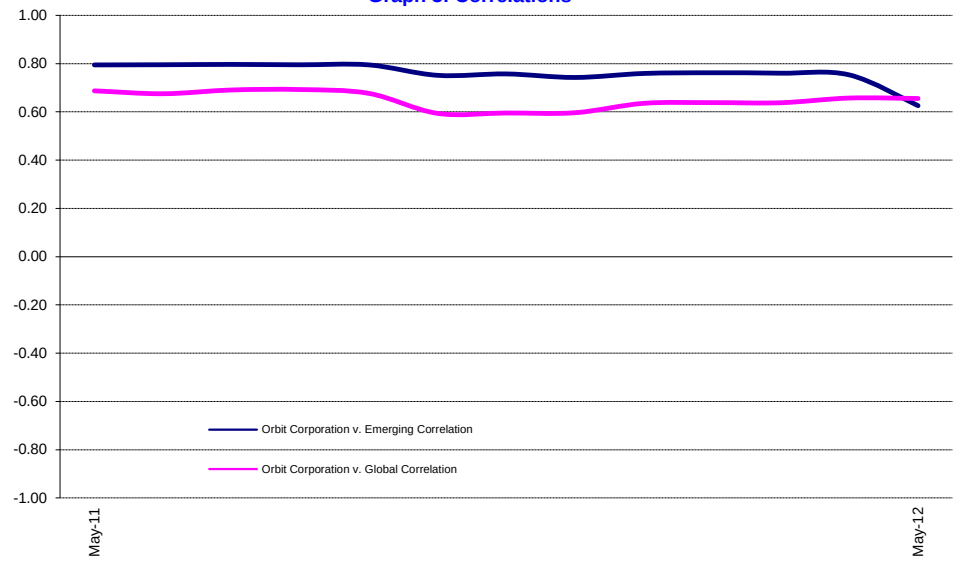
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



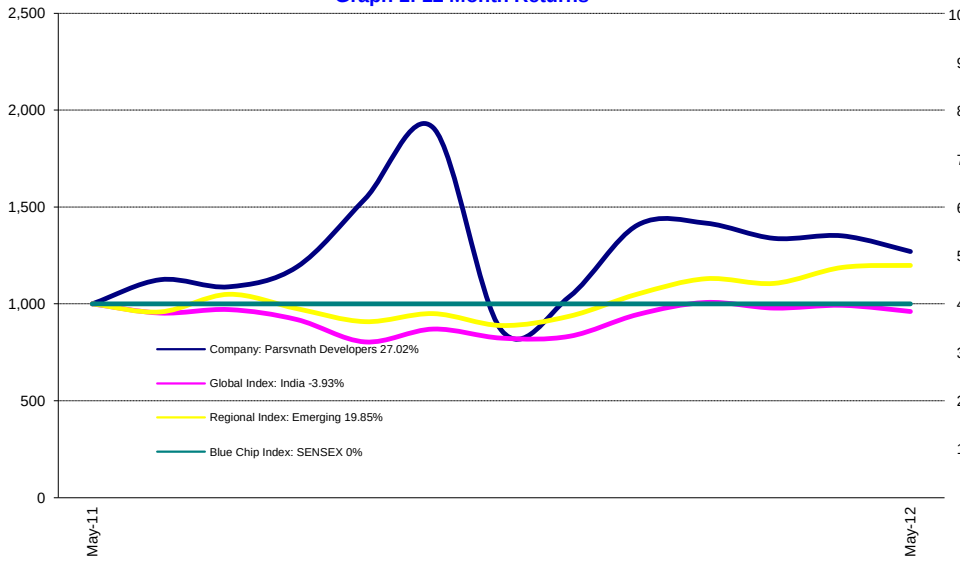
Graph 3: Correlations



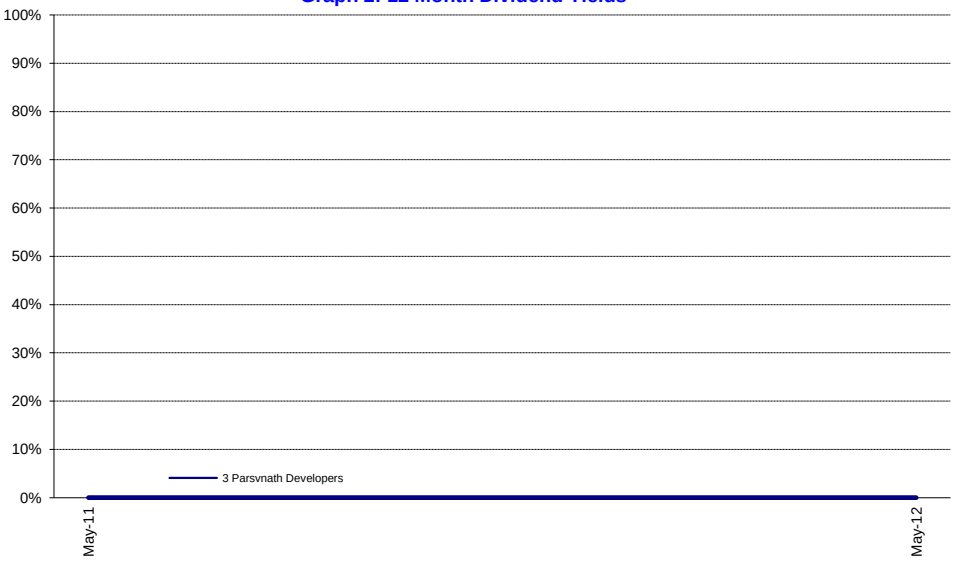
Parsvnath Developers

Bloomberg: PARSV IN Reuters: PARV.BO ISIN: INE561H01026 SNL: 532780-BOM

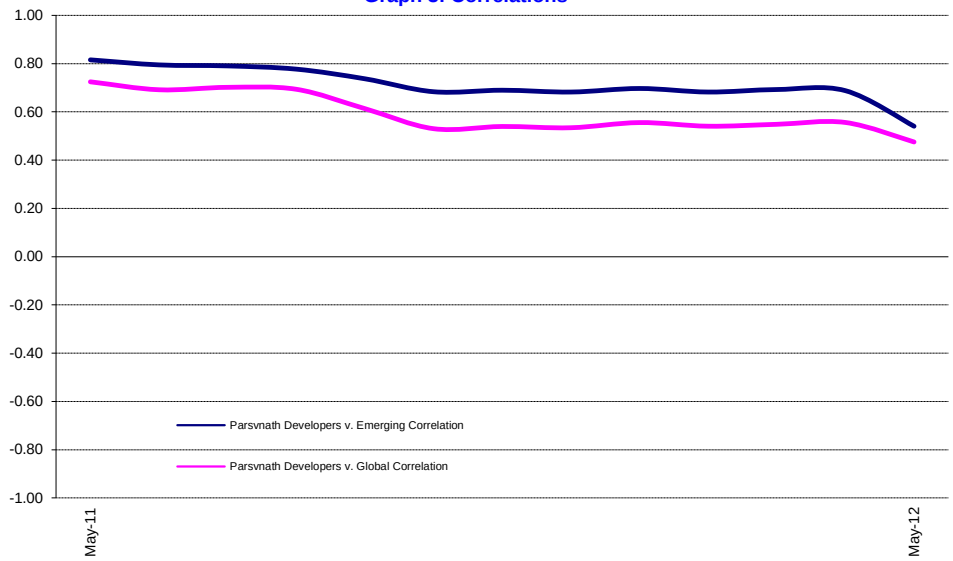
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

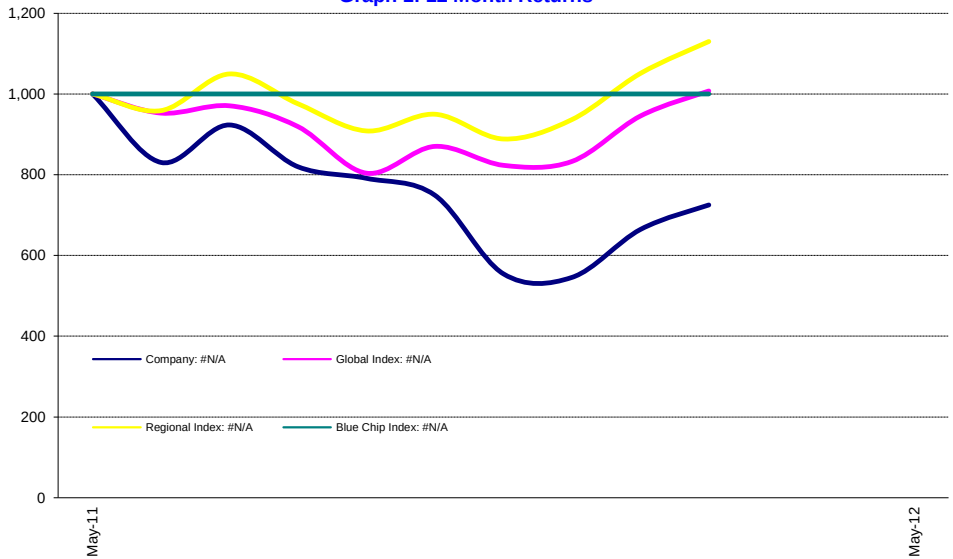


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

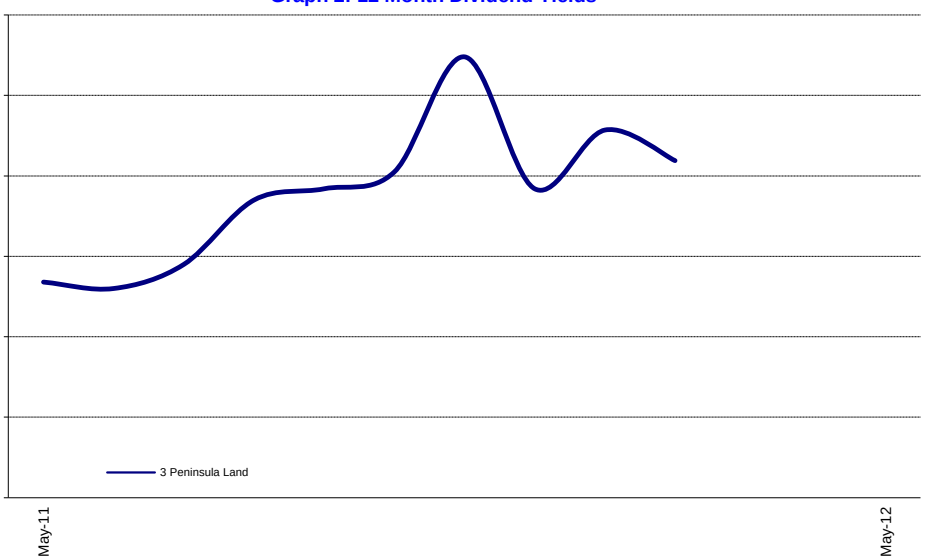
Peninsula Land

#N/A

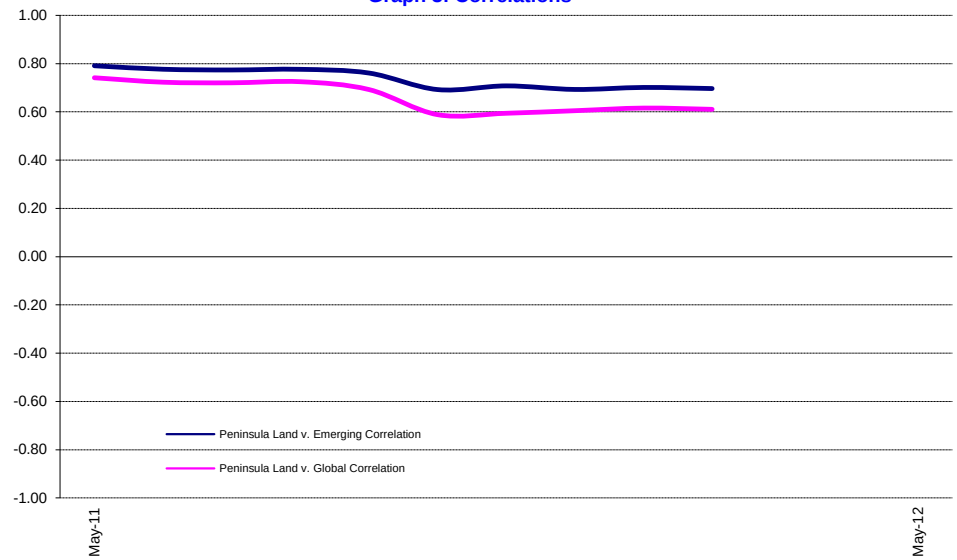
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

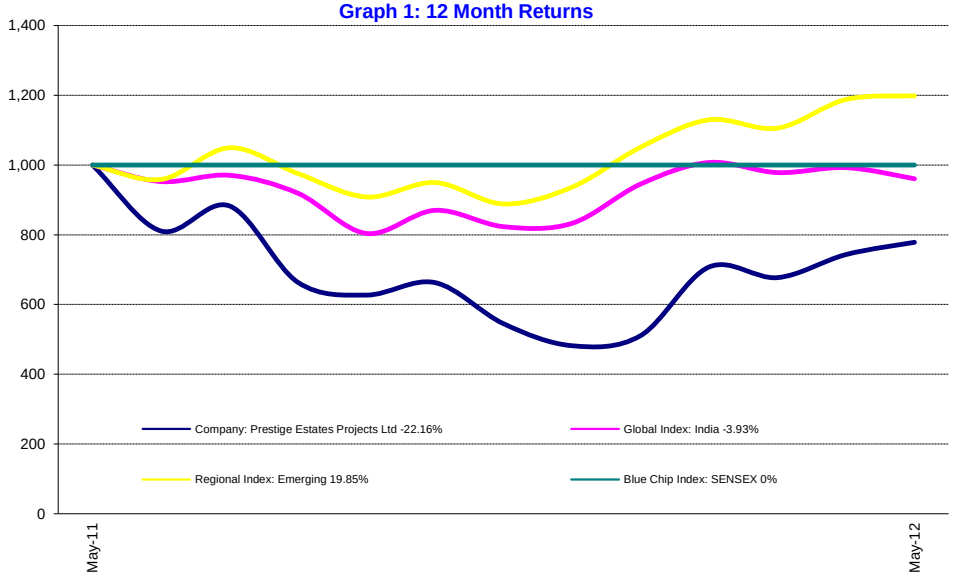


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

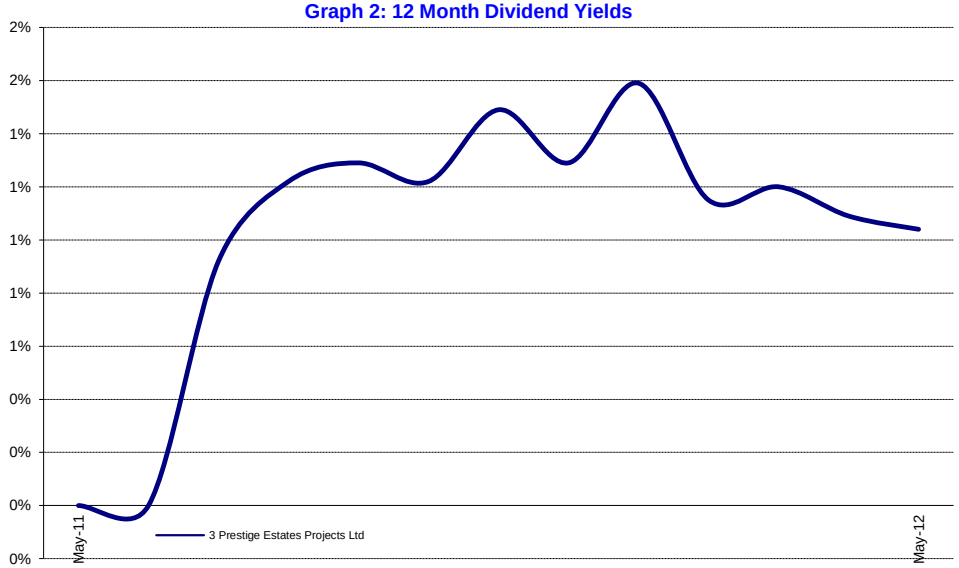
Prestige Estates Projects Ltd

Bloomberg: PEPL IN Reuters: PEPL.BO ISIN: INE811K01011 SNL: -NA-

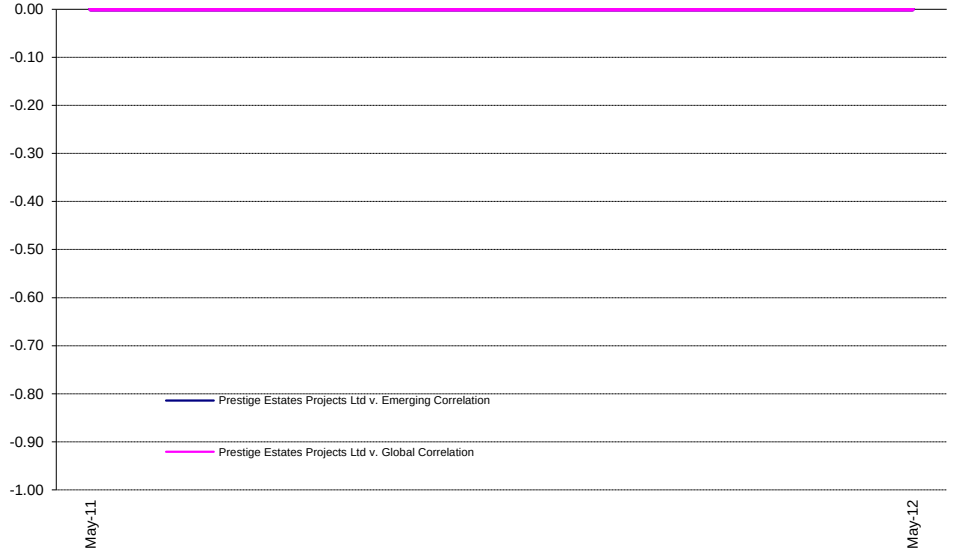
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



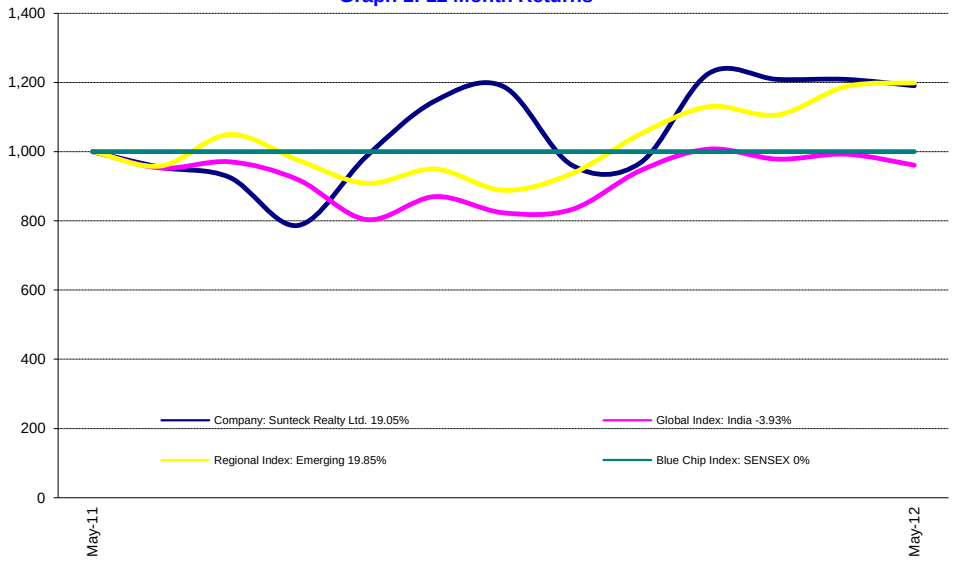
Graph 3: Correlations



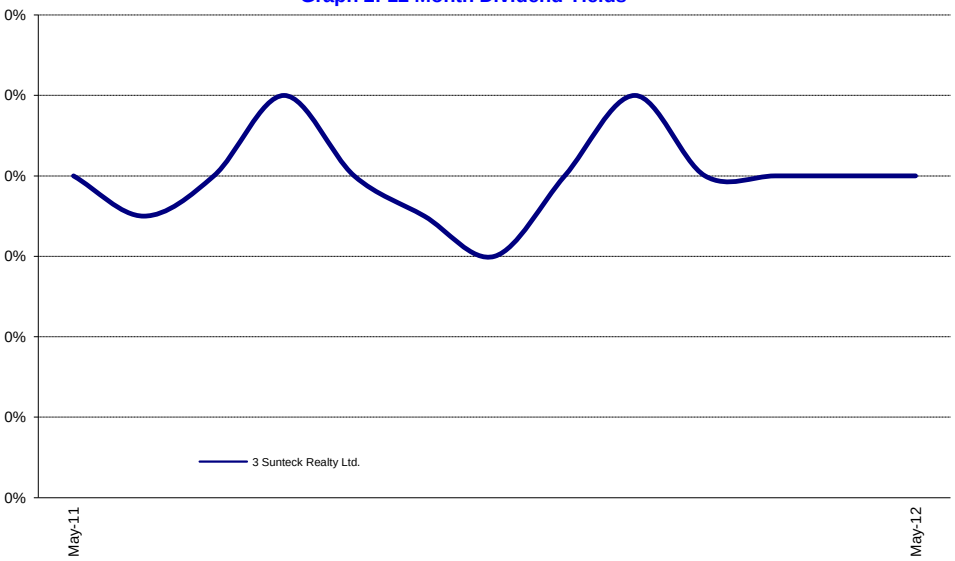
Sunteck Realty Ltd.

Bloomberg: SRIN IN Reuters: SRIN.BO ISIN: INE805D01026 SNL: -NA-

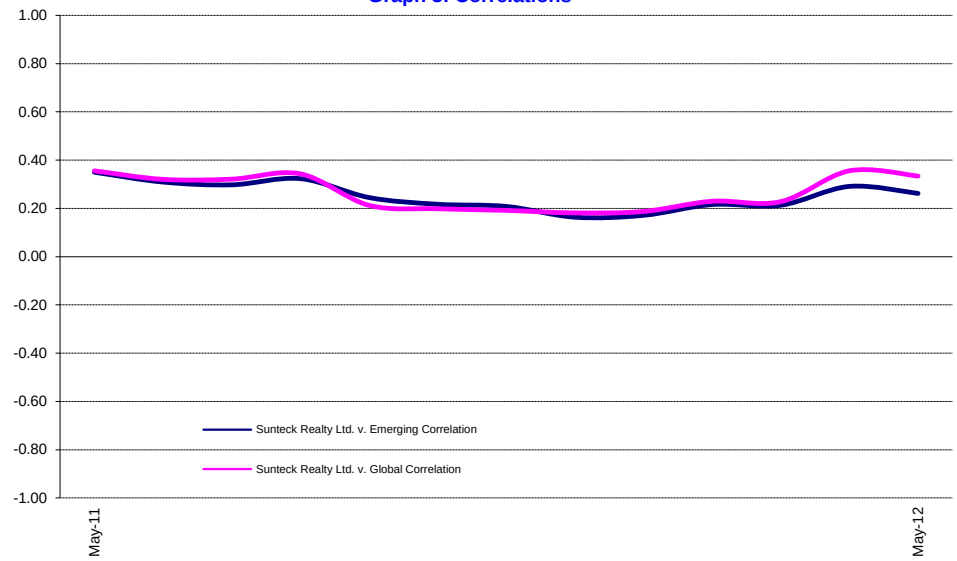
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

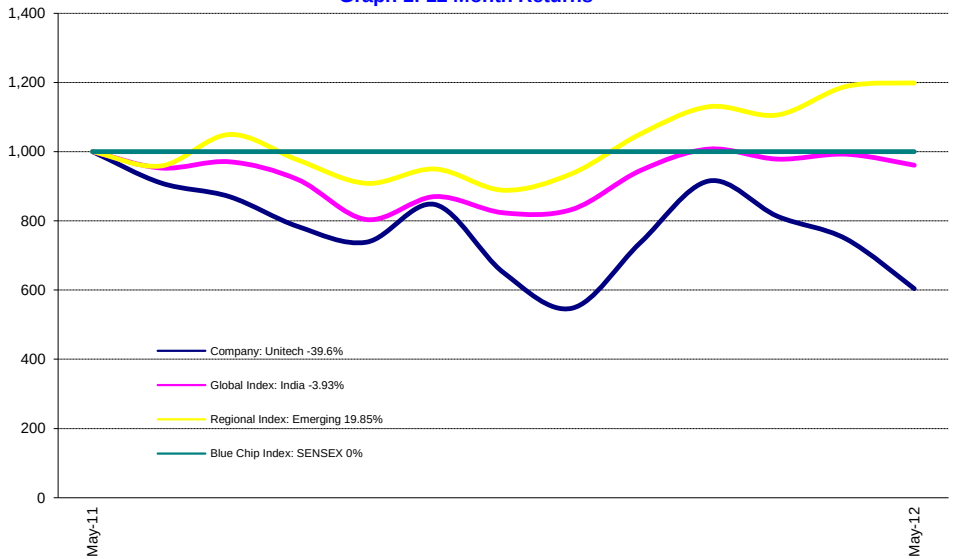


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

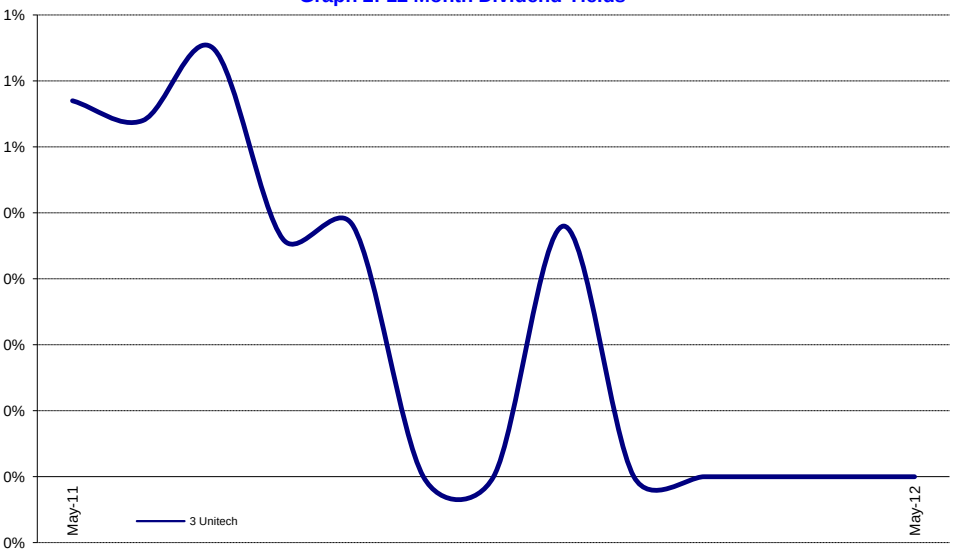
Unitech

Bloomberg: UT IN Reuters: UNTE.BO ISIN: INE694A01020 SNL: 507878-BOM

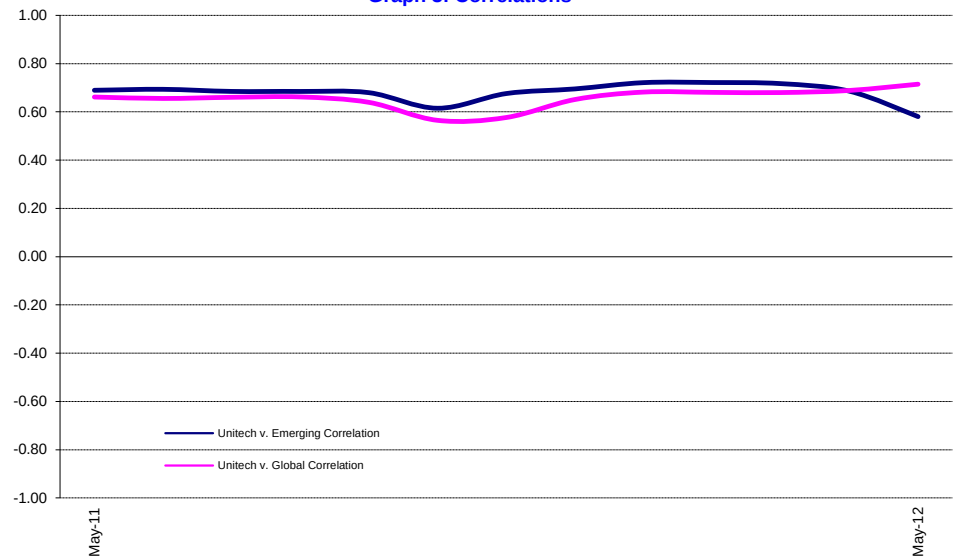
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations



Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Section 4.6

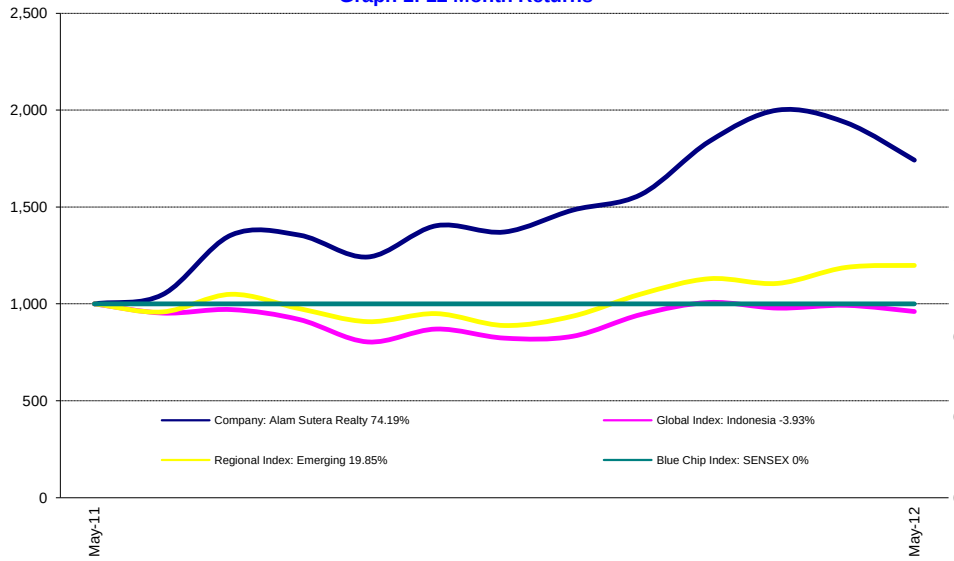
Indonesia

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

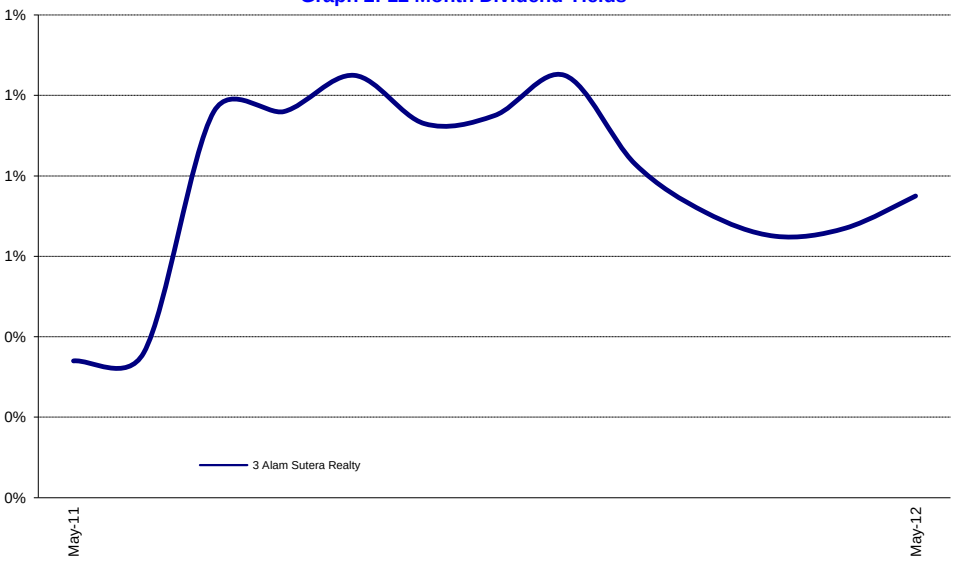
Alam Sutera Realty

Bloomberg: ASRI IJ Reuters: ASRI.JK ISIN: ID1000108400 SNL: -NA-

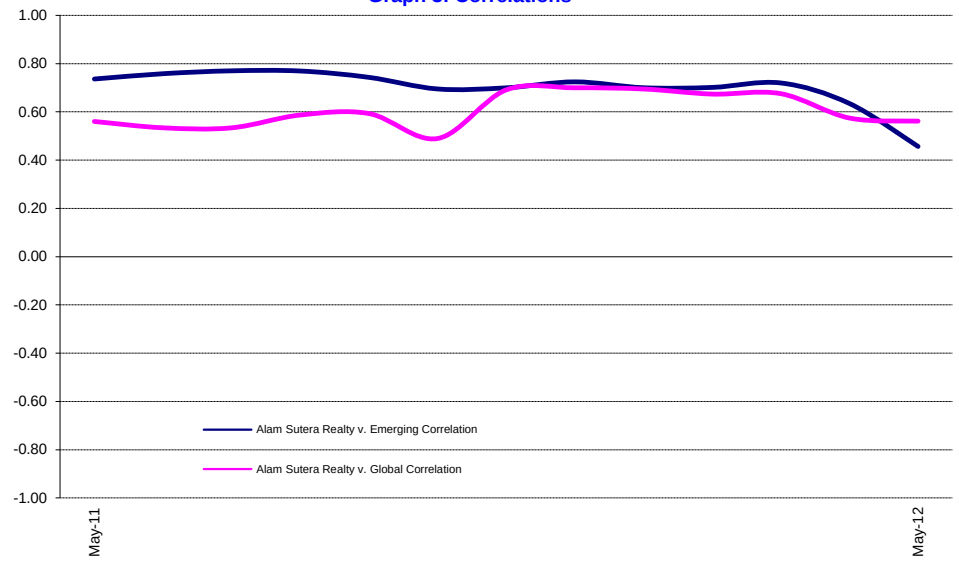
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

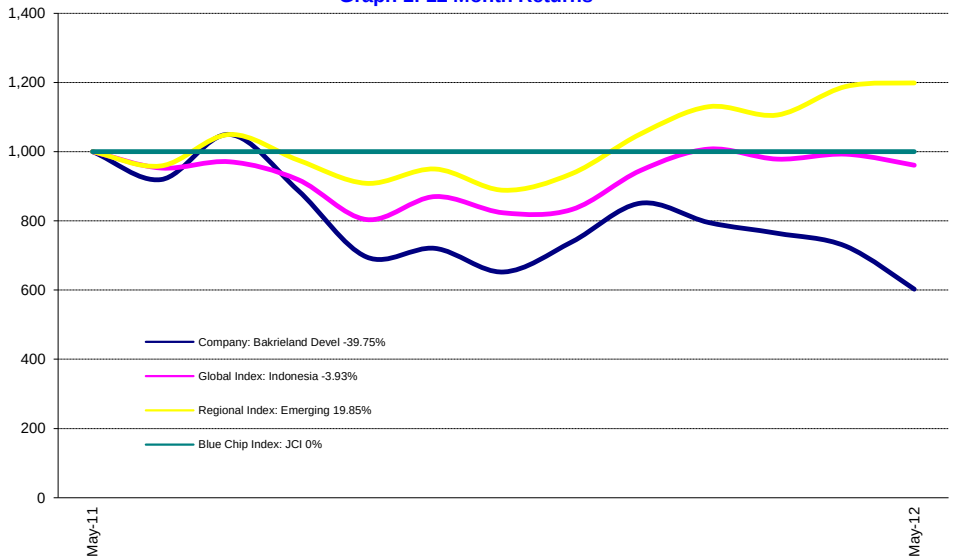


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

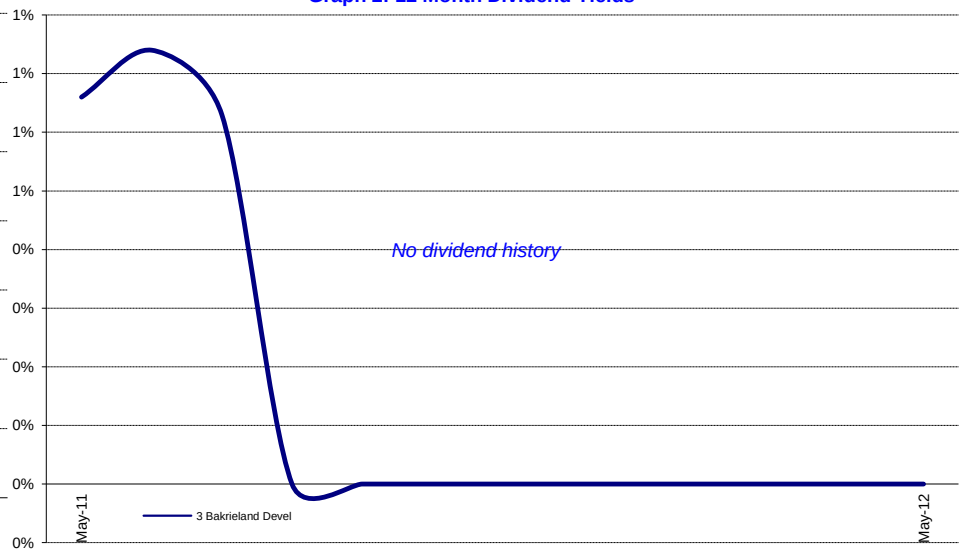
Bakrieland Devel

Bloomberg: ELTY IJ Reuters: ELTY.JK ISIN: ID1000088701 SNL: -NA-

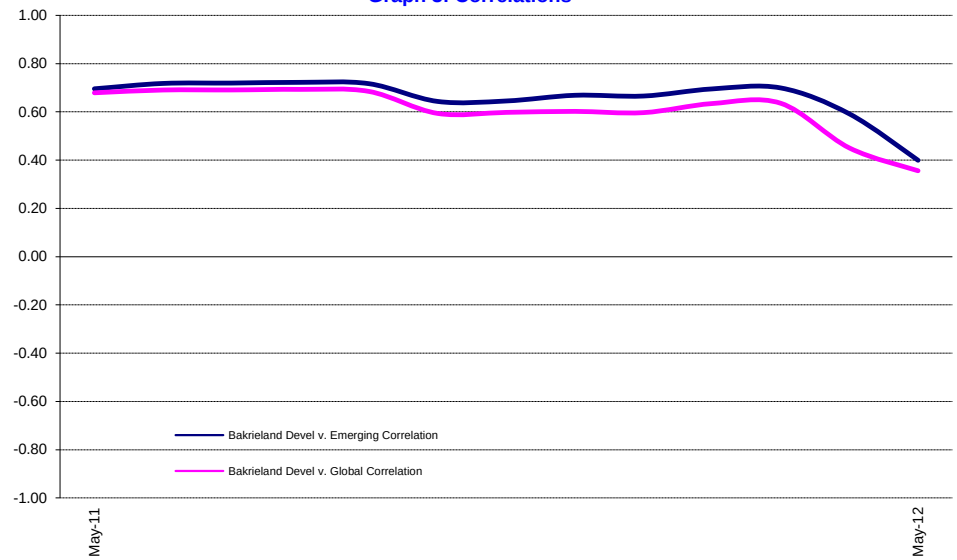
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



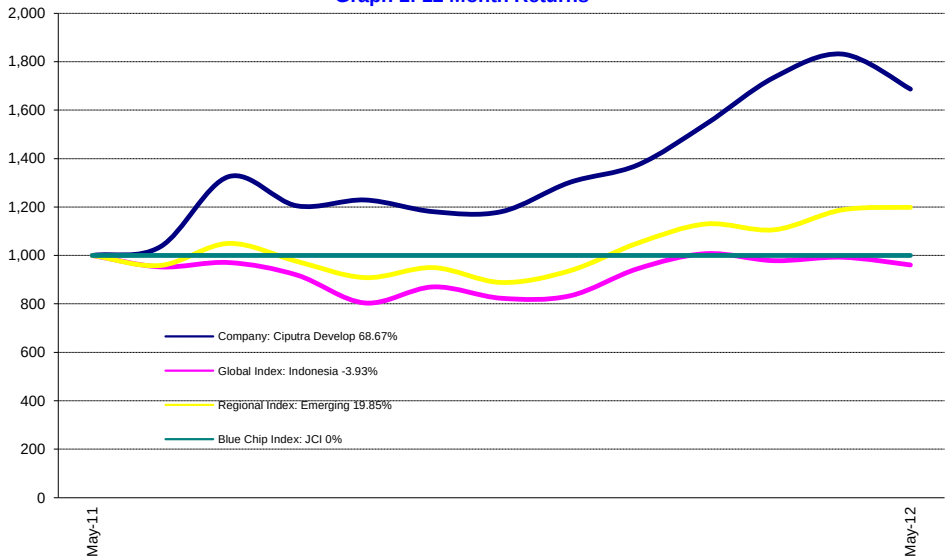
Graph 3: Correlations



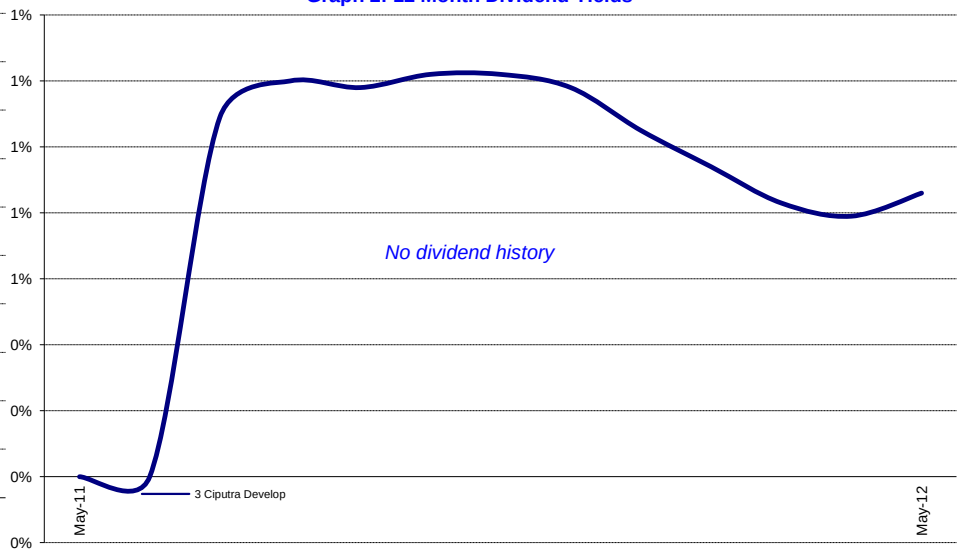
Ciputra Develop

Bloomberg: CTRA IJ Reuters: CTRA.JK ISIN: ID1000115306 SNL: -NA-

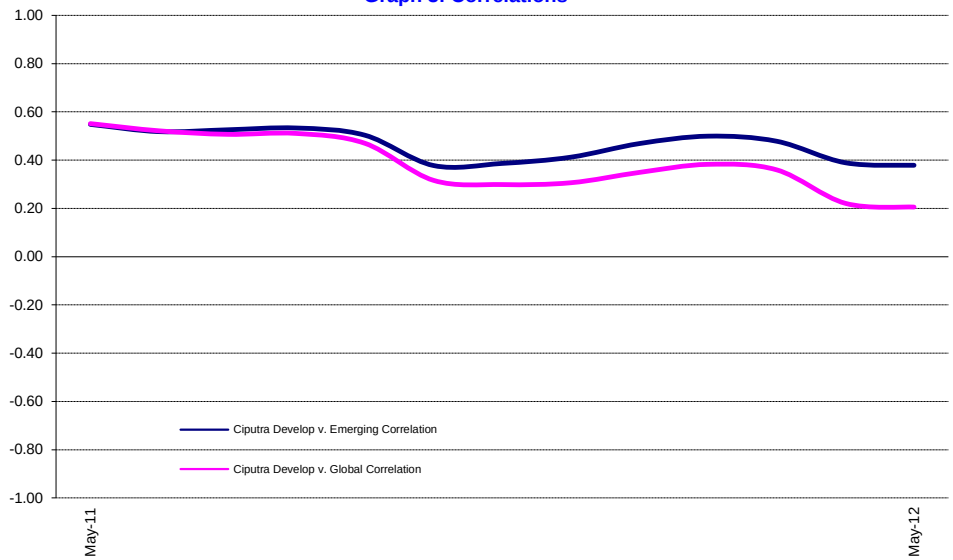
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

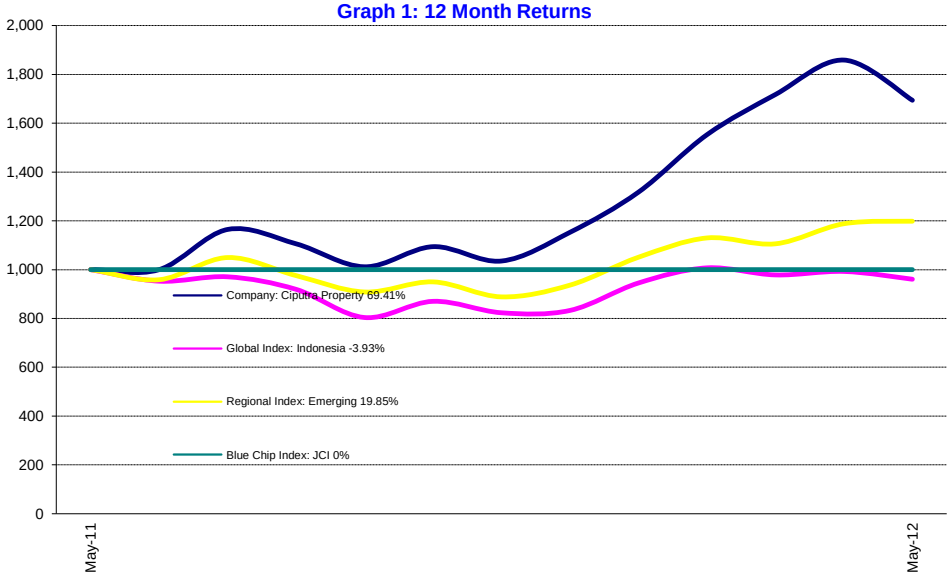


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

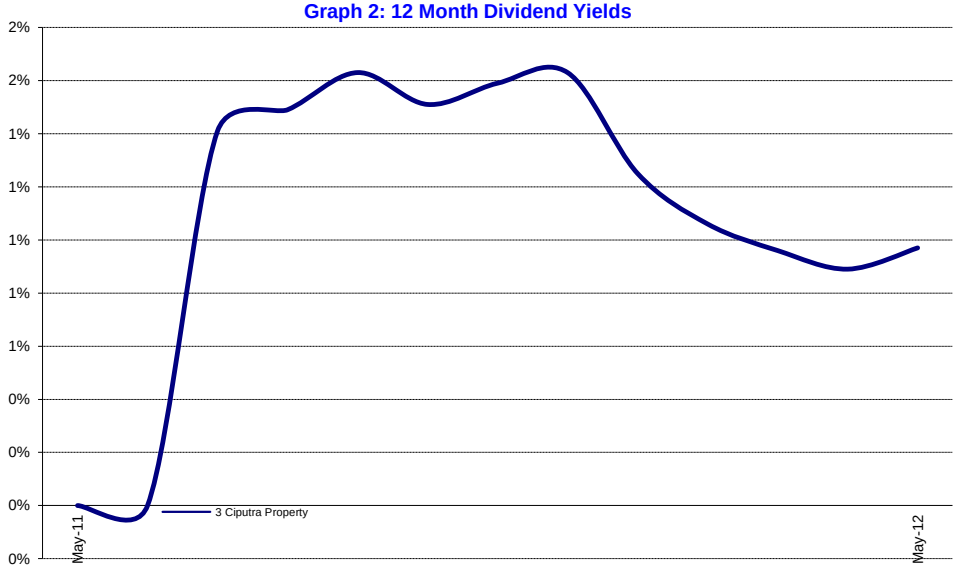
Ciputra Property

Bloomberg: CTRP IJ Reuters: CTRP.JK ISIN: ID1000107907 SNL: -NA-

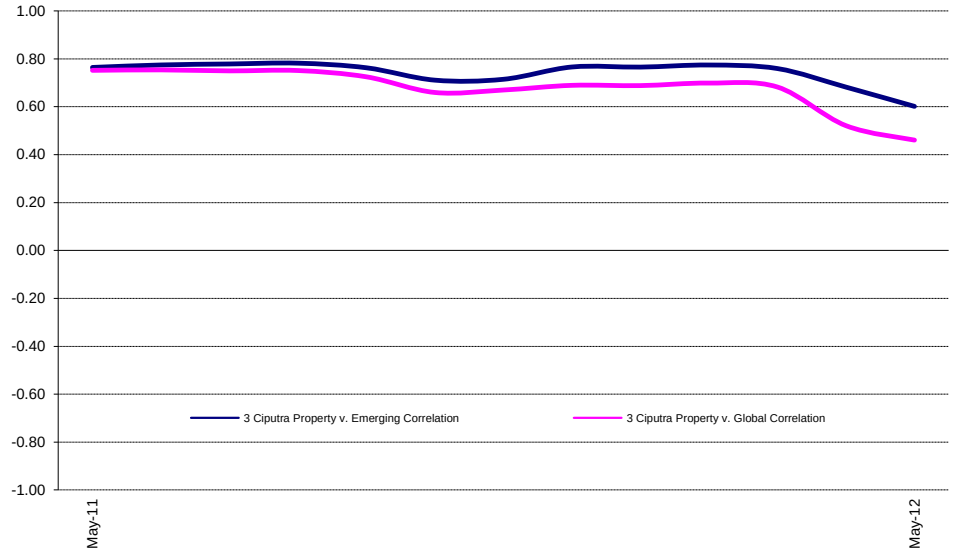
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



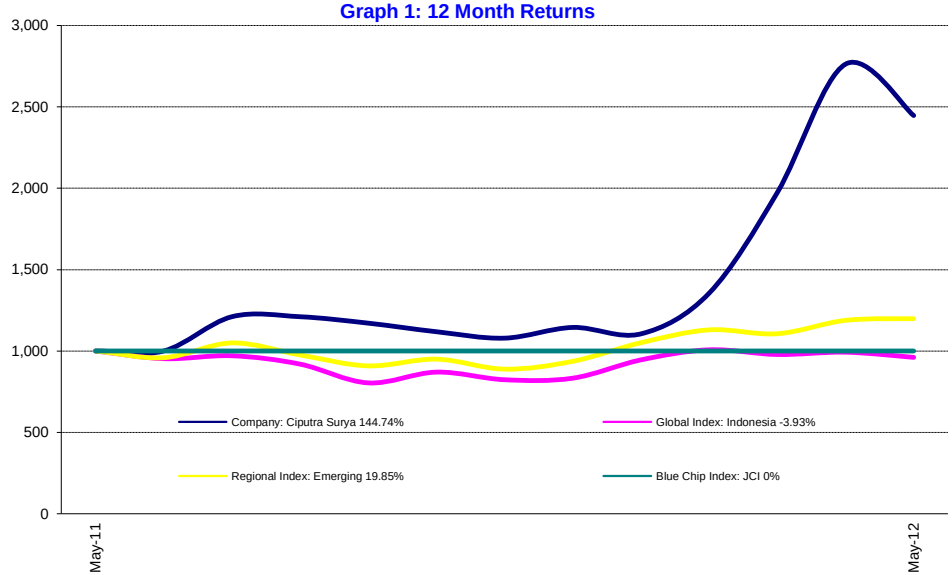
Graph 3: Correlations



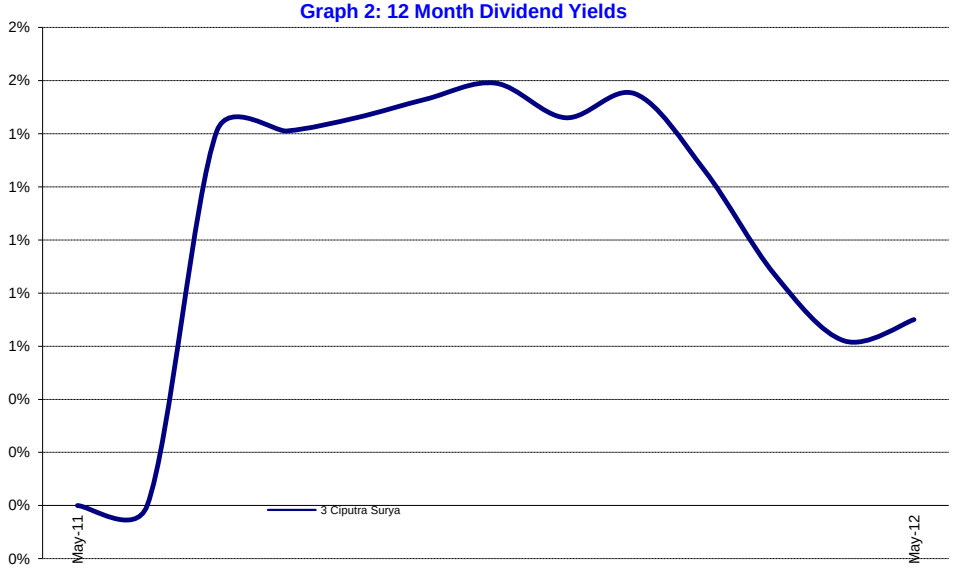
Ciputra Surya

Bloomberg: CTRS IJ Reuters: CTRS.JK ISIN: ID1000101900 SNL: -NA-

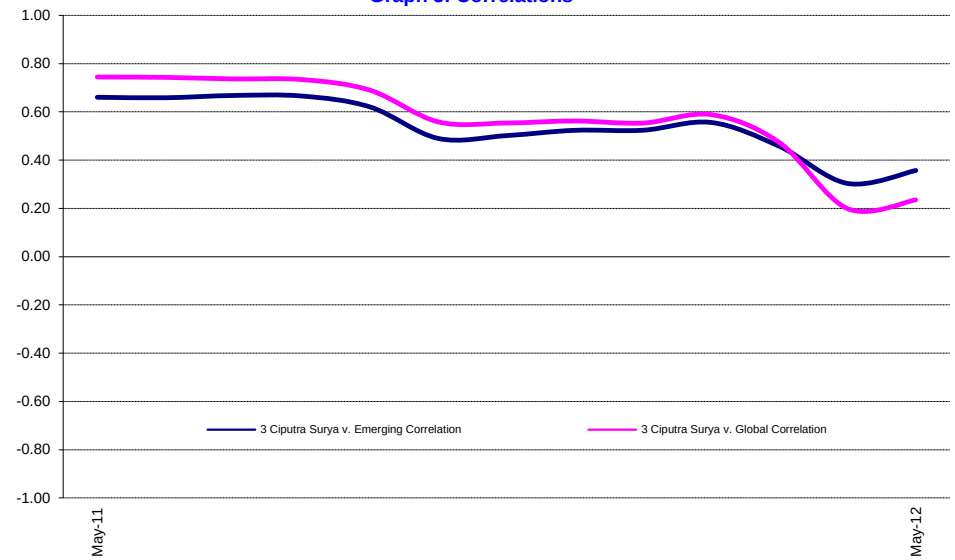
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

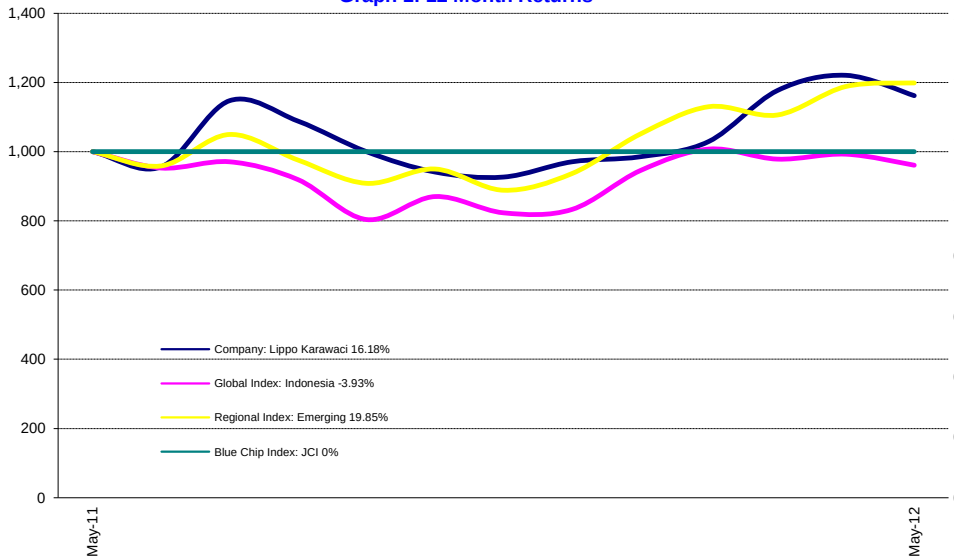


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

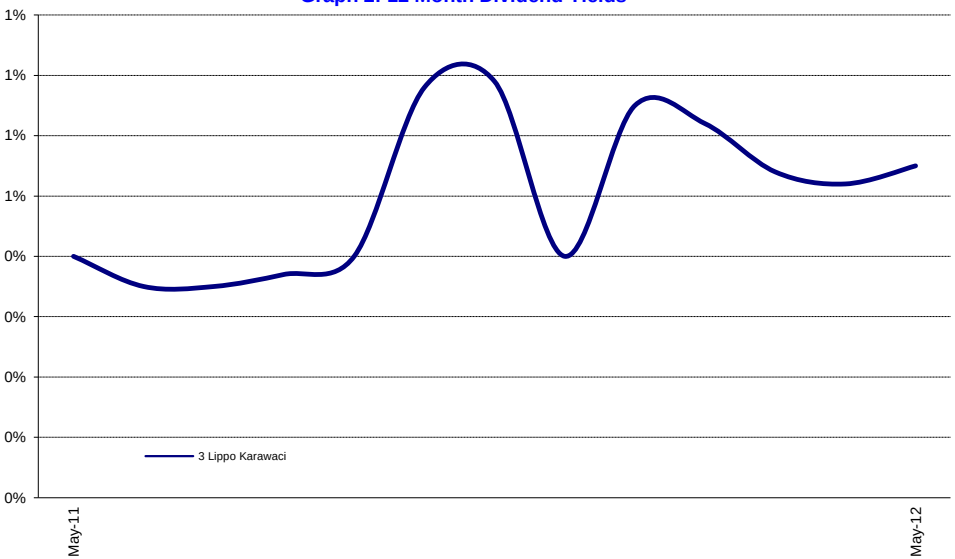
Lippo Karawaci

Bloomberg: LPKR IJ Reuters: LPKR.JK ISIN: ID1000108905 SNL: -NA-

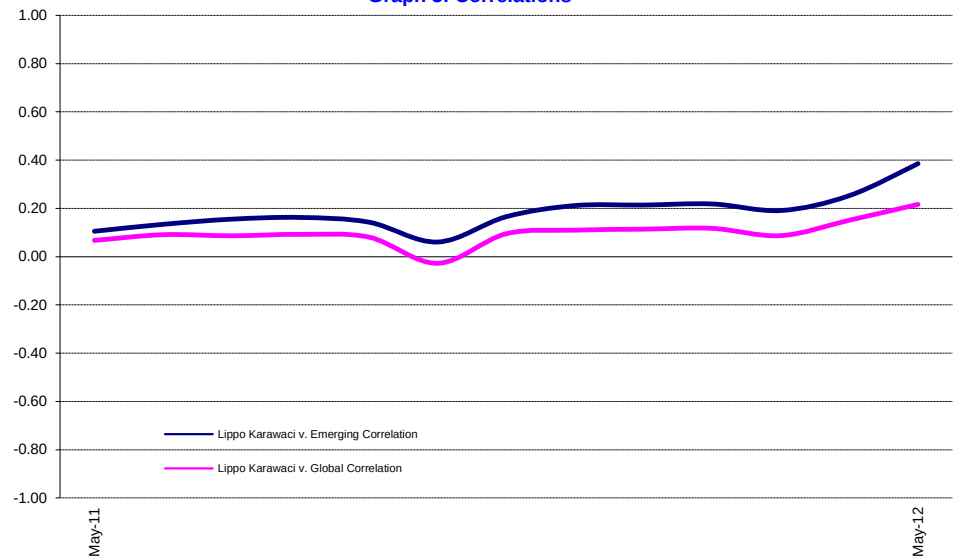
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

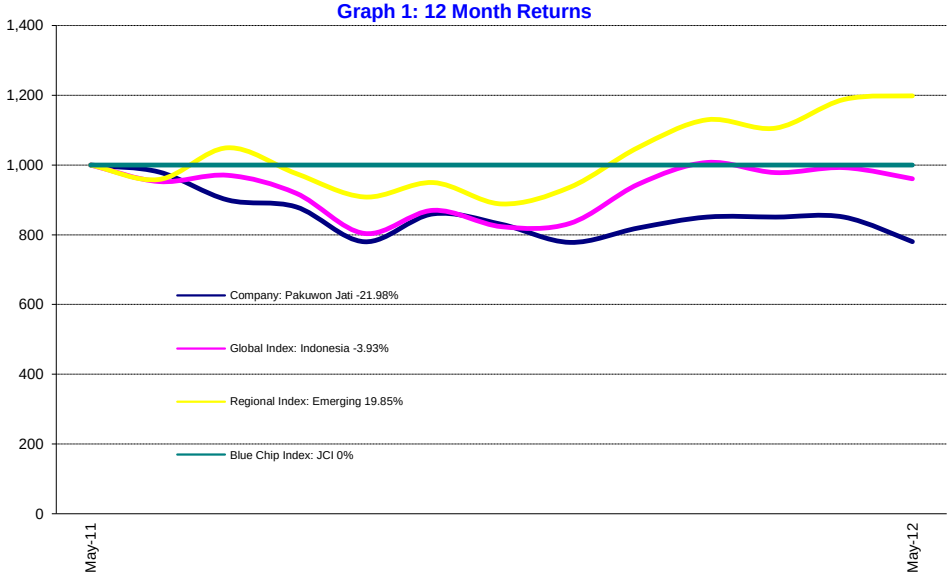


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

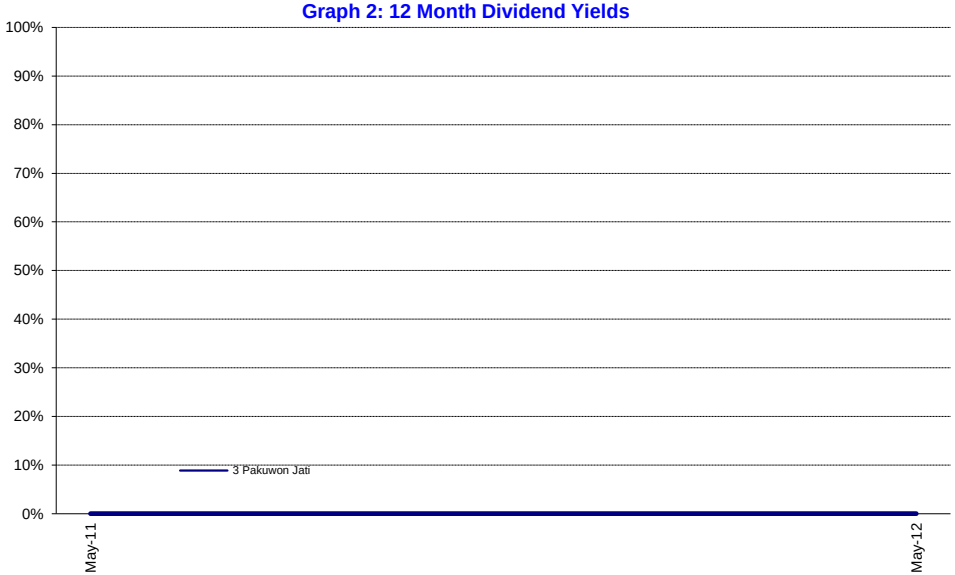
Pakuwon Jati

Bloomberg: PWON IJ Reuters: PWON.JK ISIN: ID1000122500 SNL: -NA-

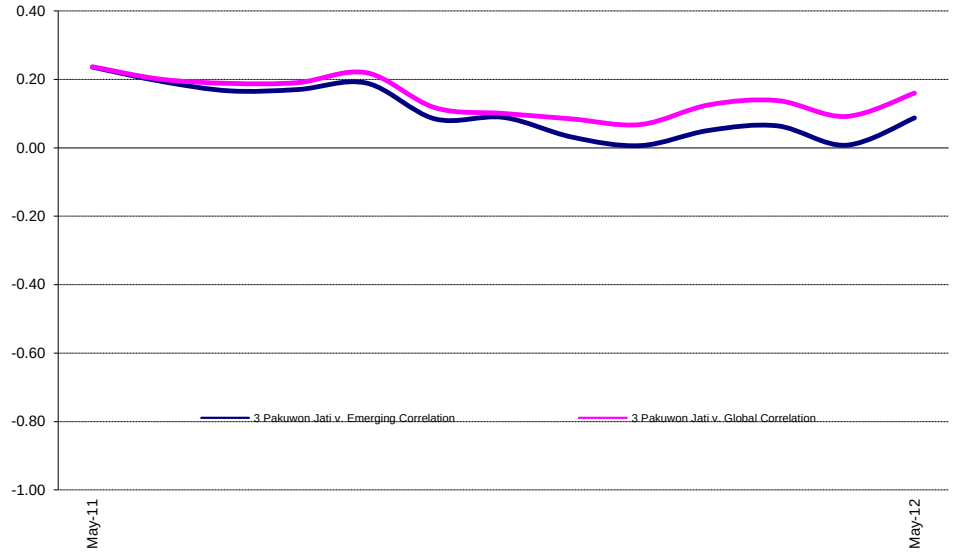
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

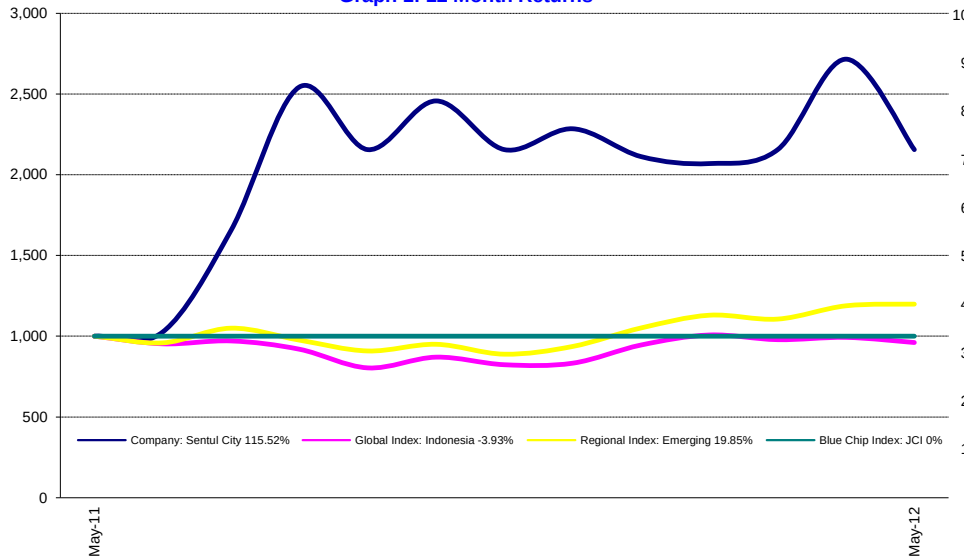


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

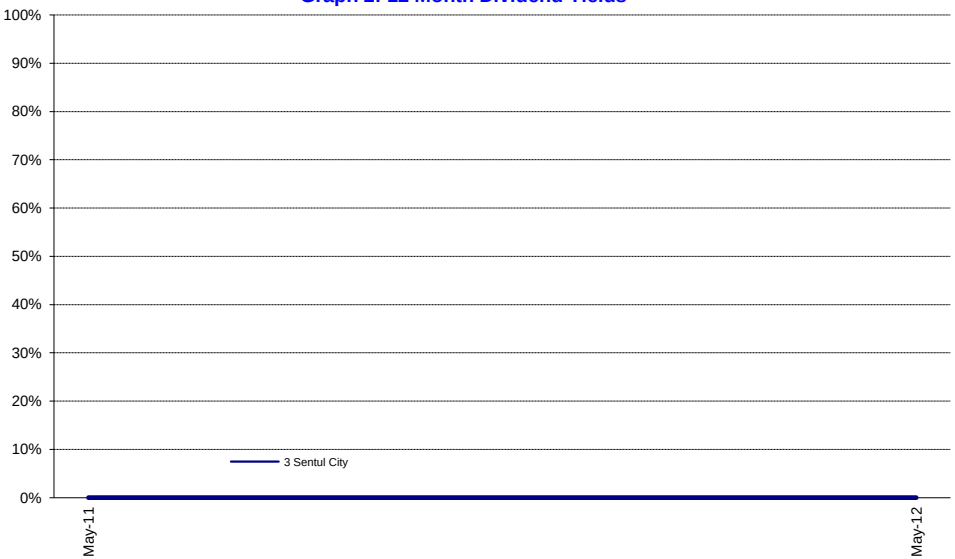
Sentul City

Bloomberg: BKSL IJ Reuters: BKSL.JK ISIN: ID1000104201 SNL: -NA-

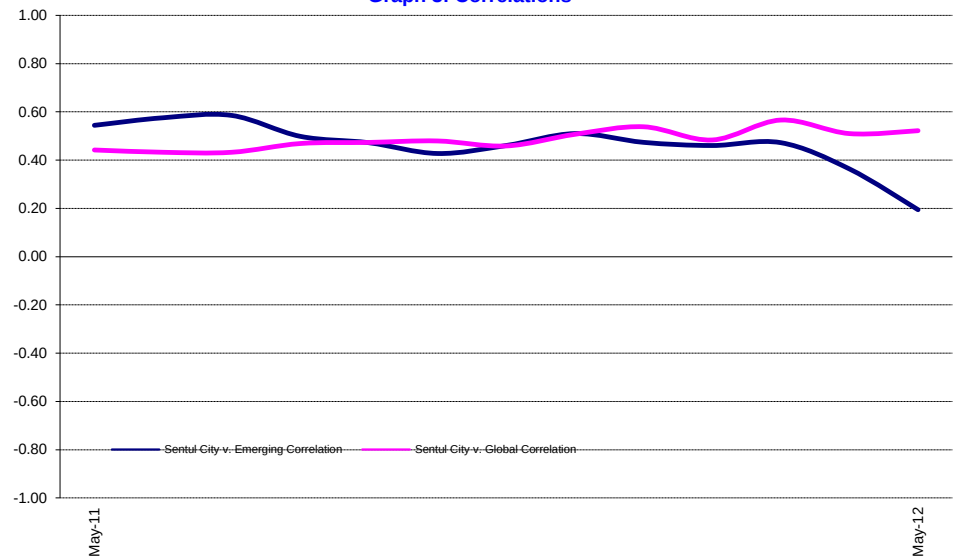
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

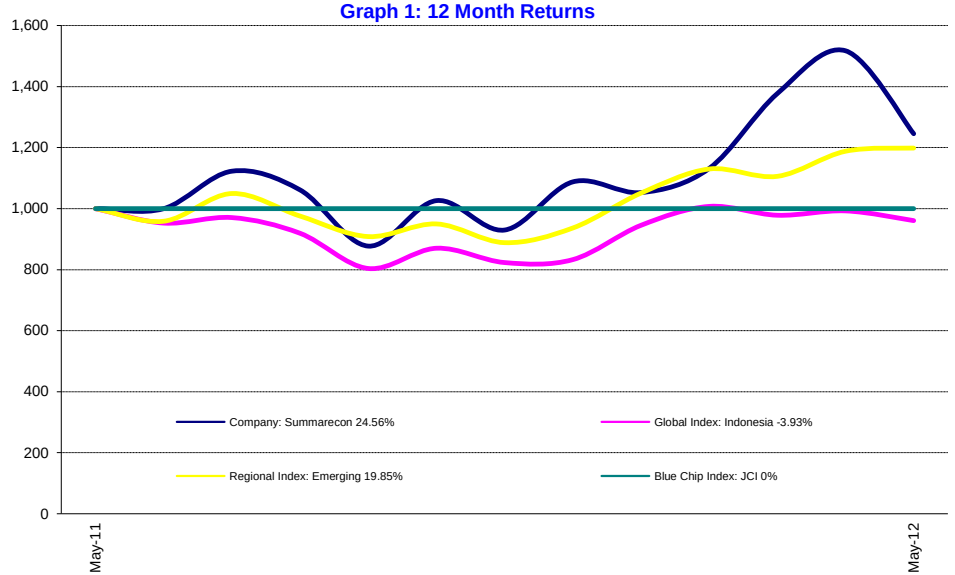


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

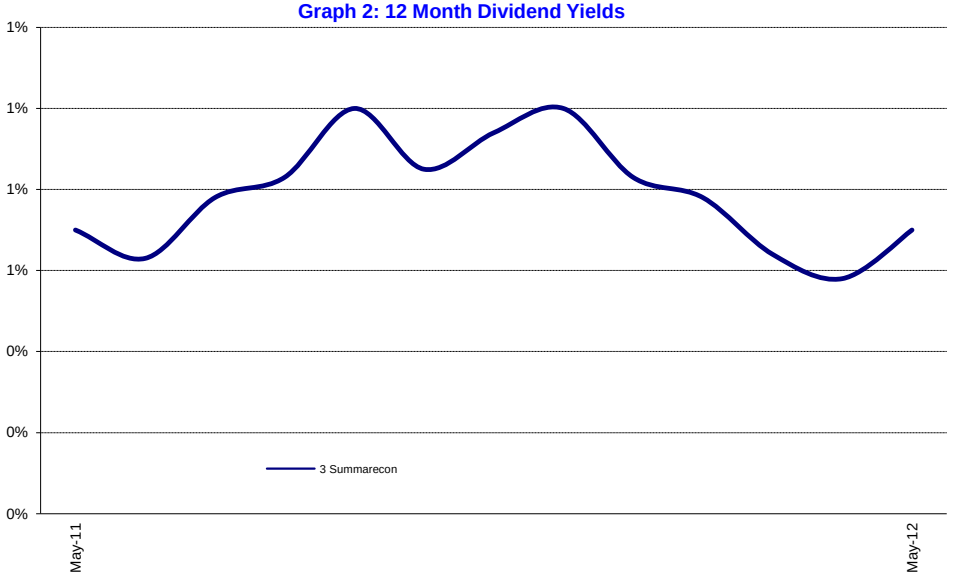
Summarecon

Bloomberg: SMRA IJ Reuters: SMRA.JK ISIN: ID1000092406 SNL: -NA-

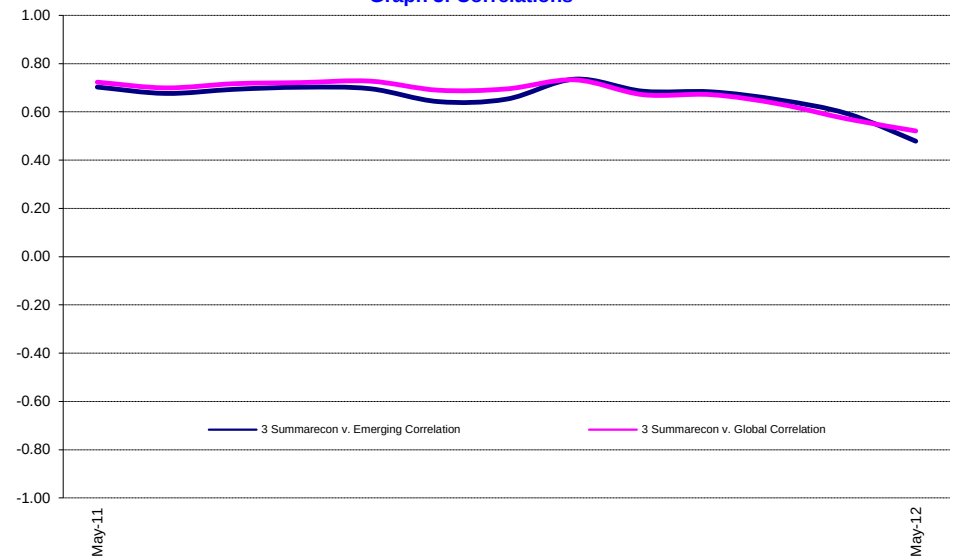
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations



Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

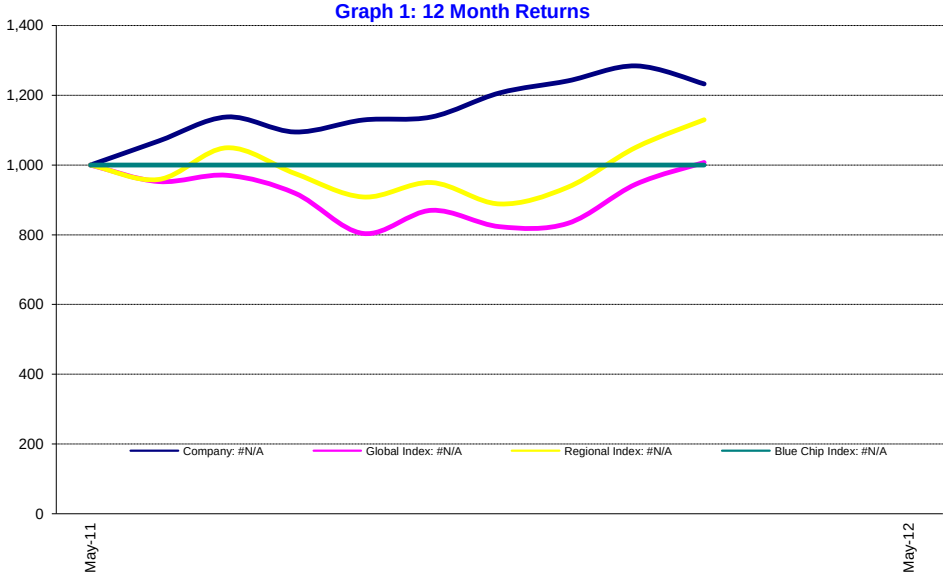
Section 4.7

Malaysia

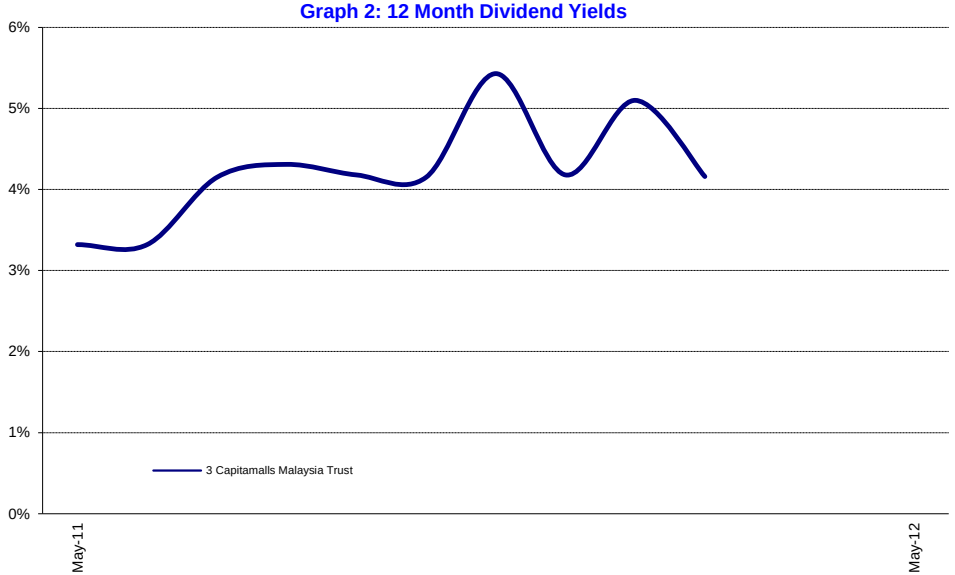
Capitamalls Malaysia Trust

#N/A

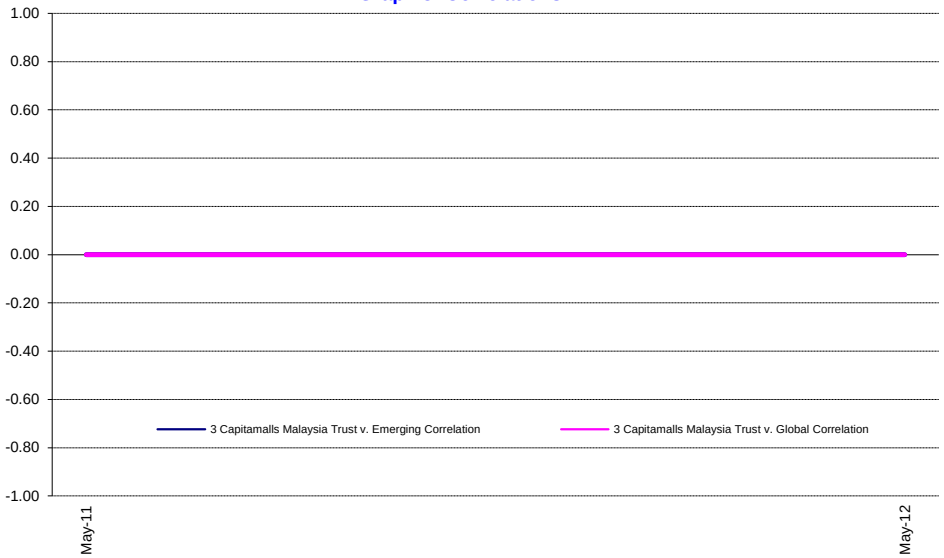
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

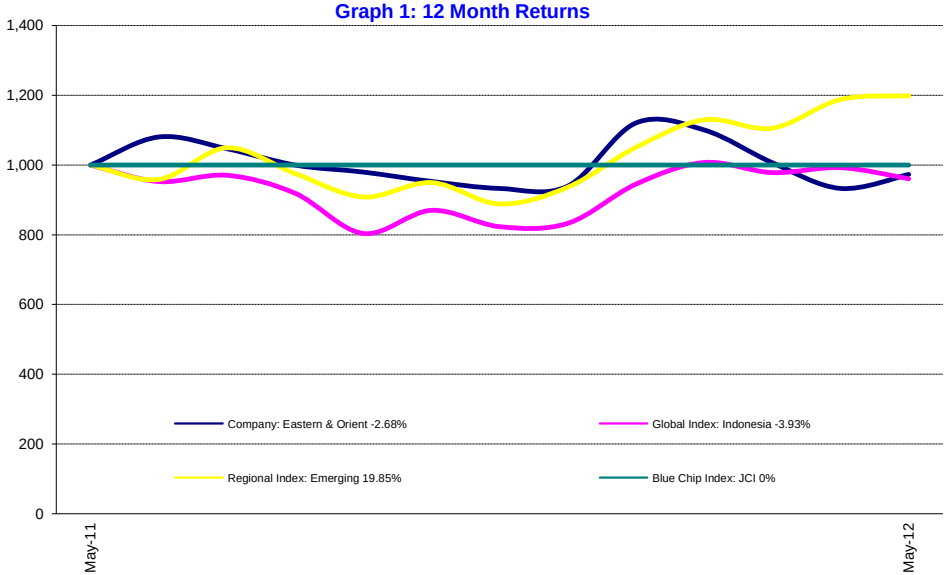


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

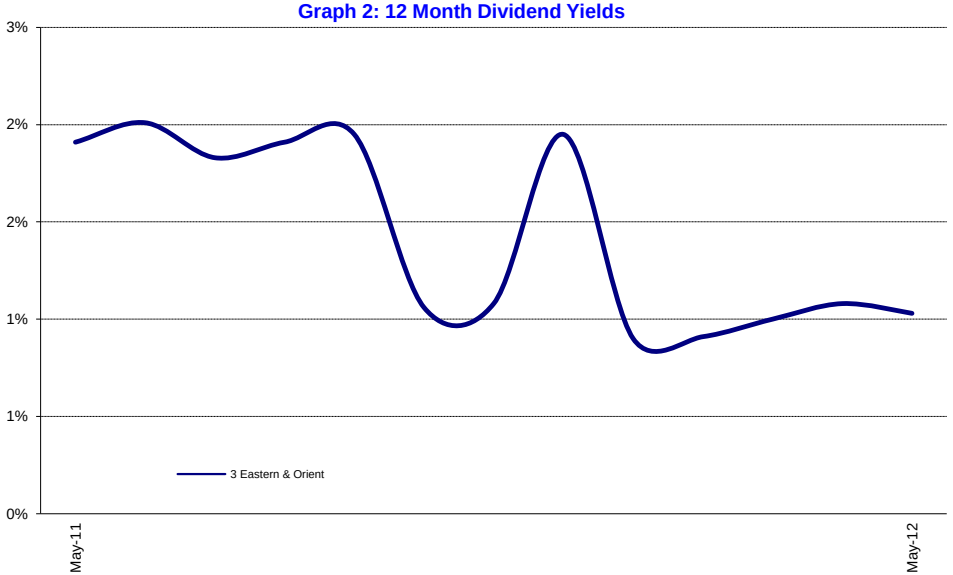
Eastern & Orient

Bloomberg: EAST MK Reuters: EAST.JK ISIN: MYL3417OO002 SNL: -NA-

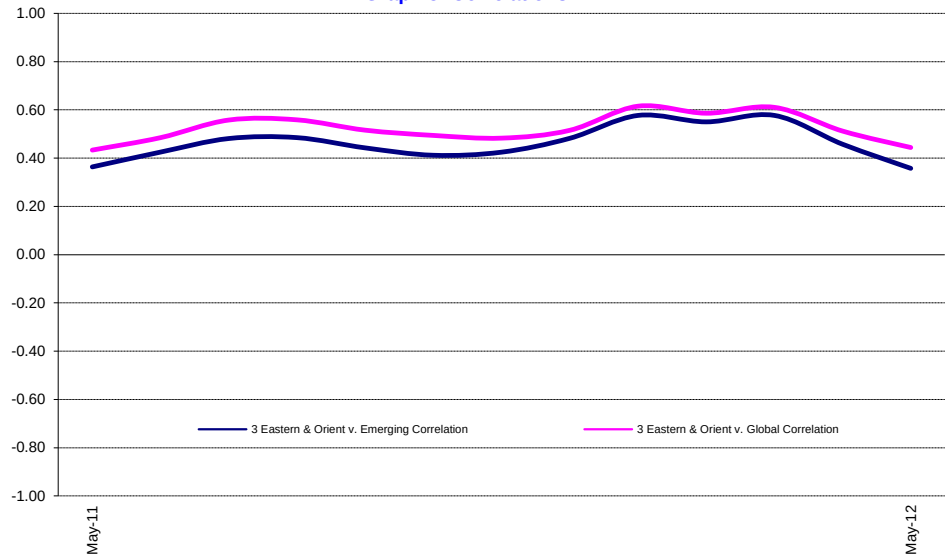
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

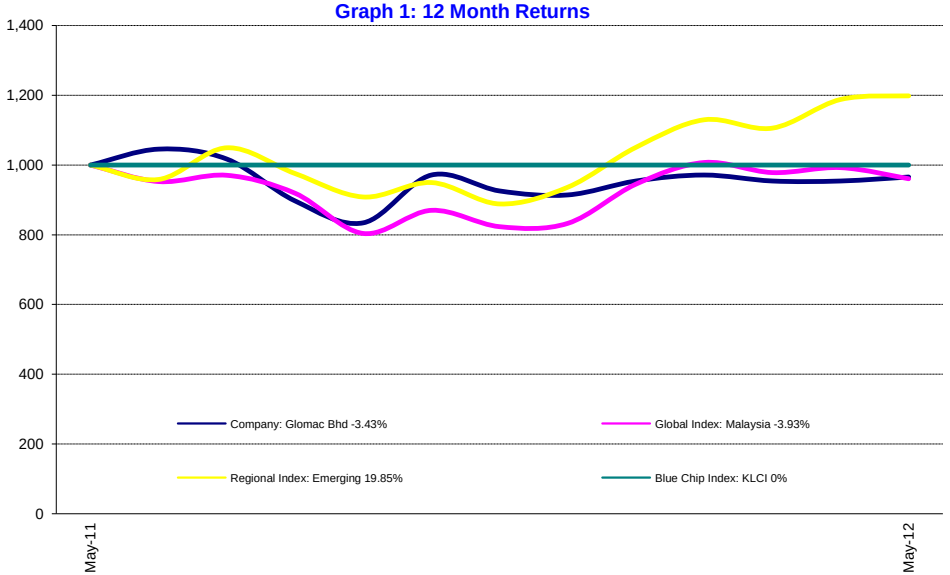


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

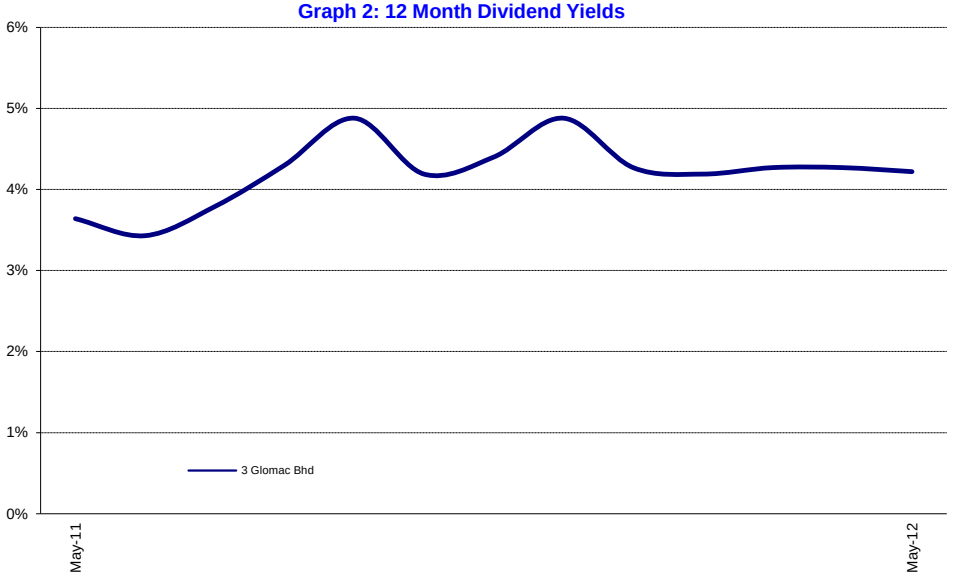
Glomac Bhd

Bloomberg: GLMC MK Reuters: GLMC.KL ISIN: MYL5020OO002 SNL: -NA-

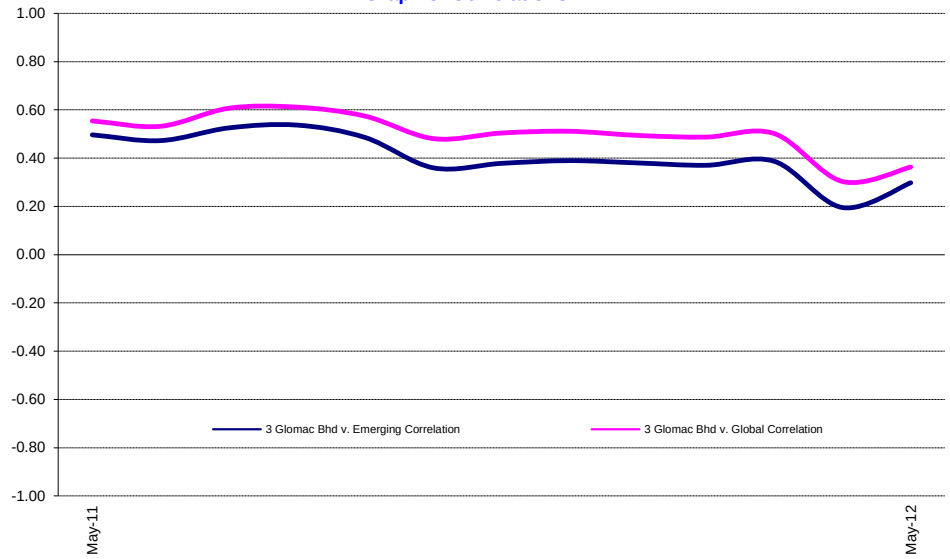
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

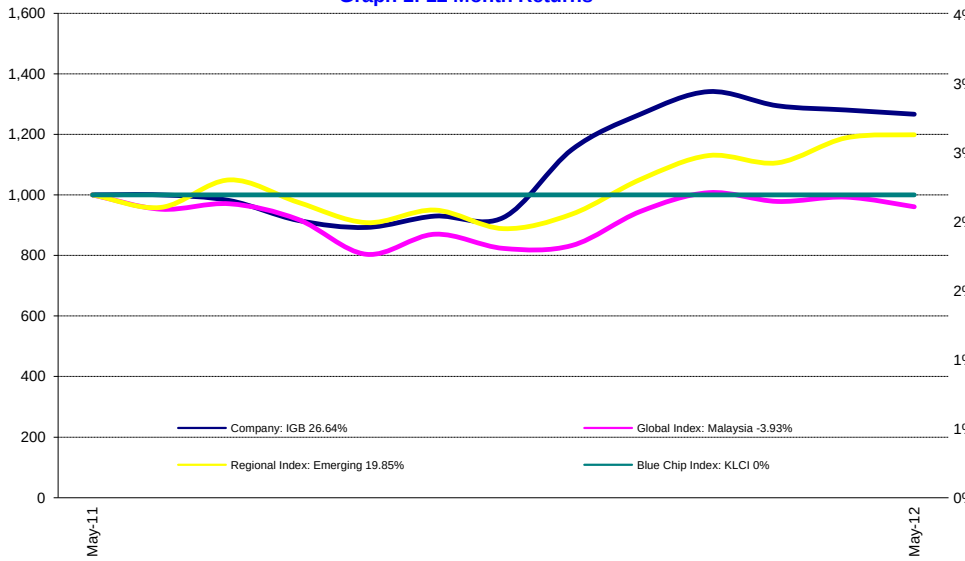


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

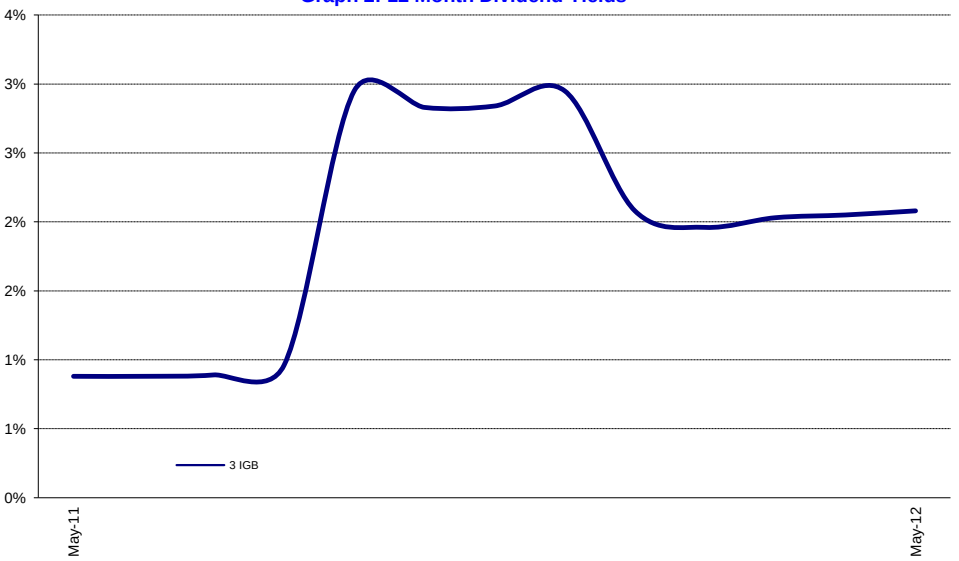
IGB

Bloomberg: IGB MK Reuters: IGBS.KL ISIN: MYL1597OO003 SNL: -NA-

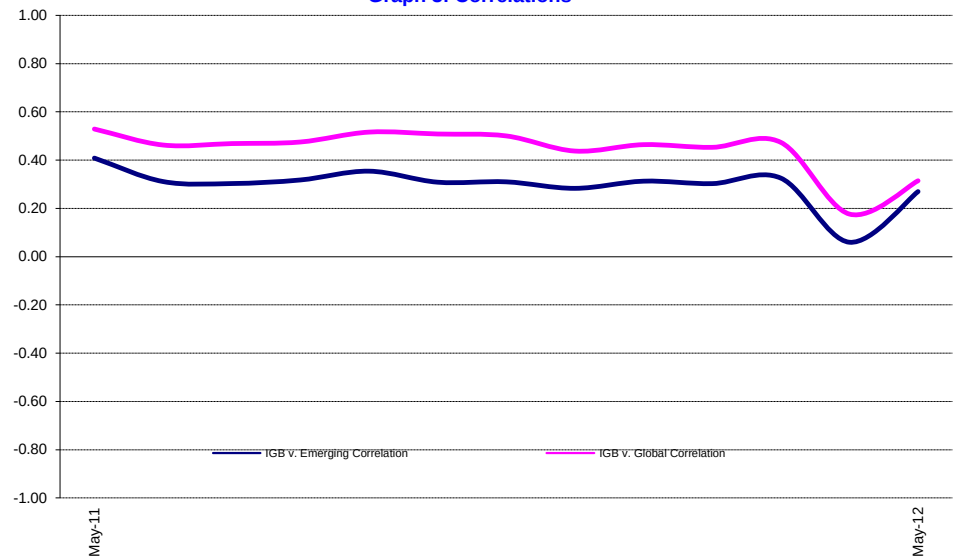
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

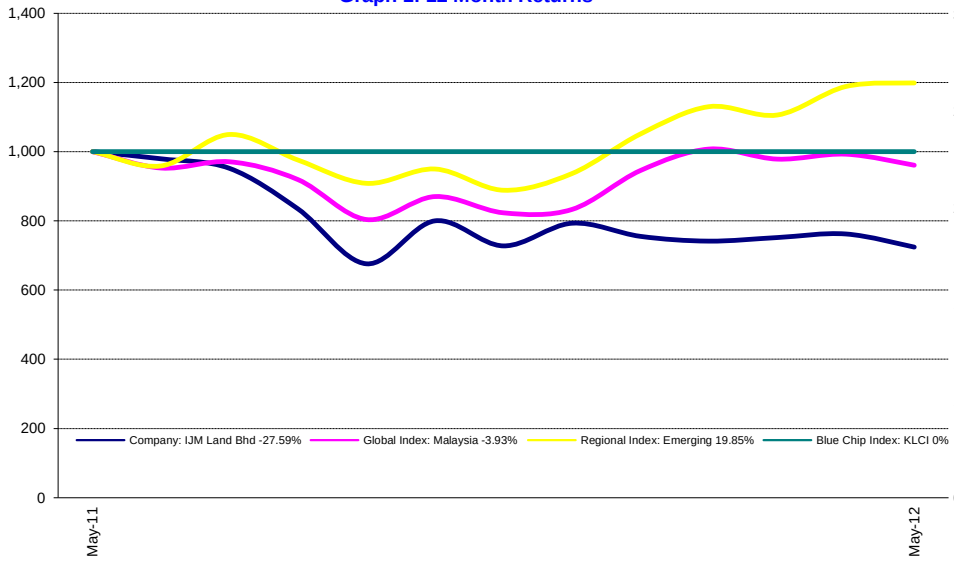


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

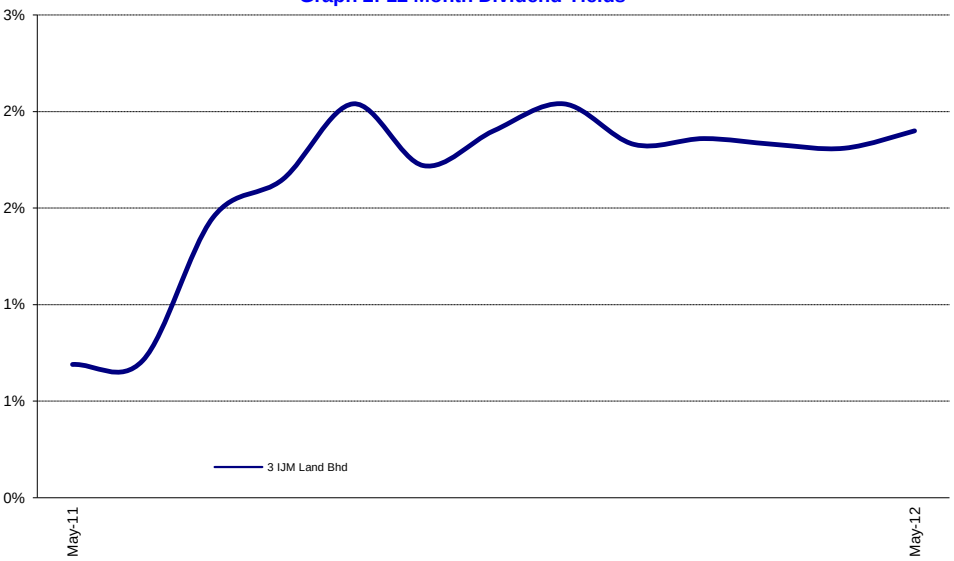
IJM Land Bhd

Bloomberg: IJMLD MK Reuters: IJMLD.KL ISIN: MYL5215OO008 SNL: -NA-

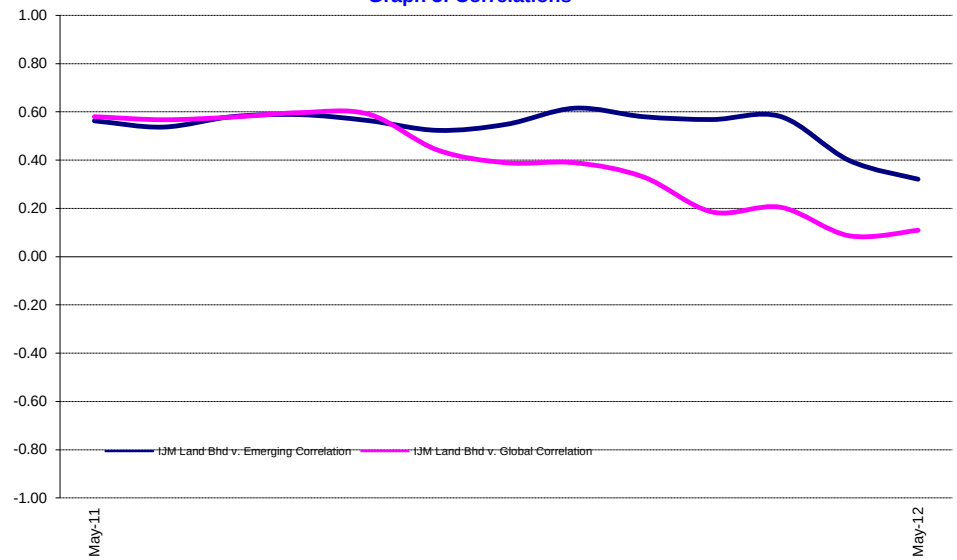
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

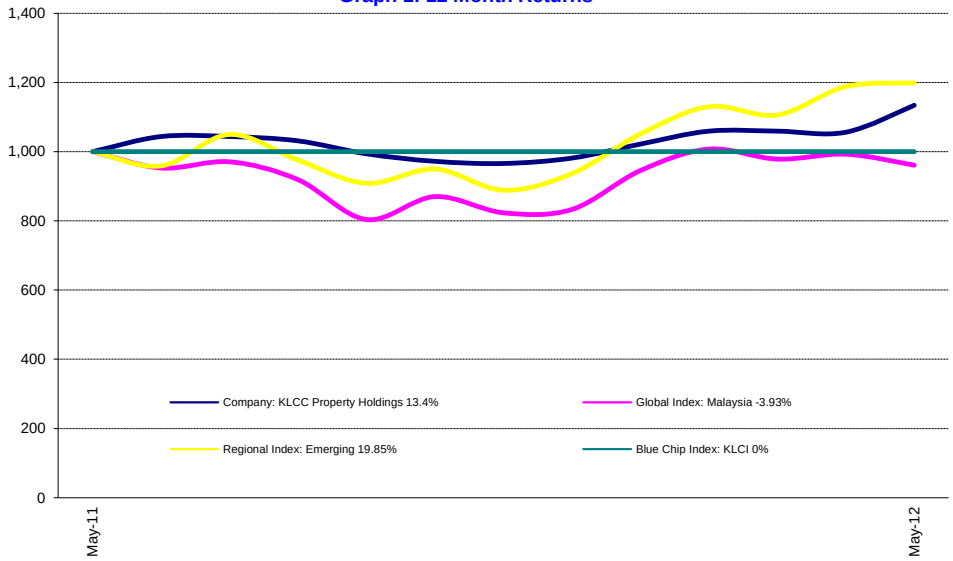


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

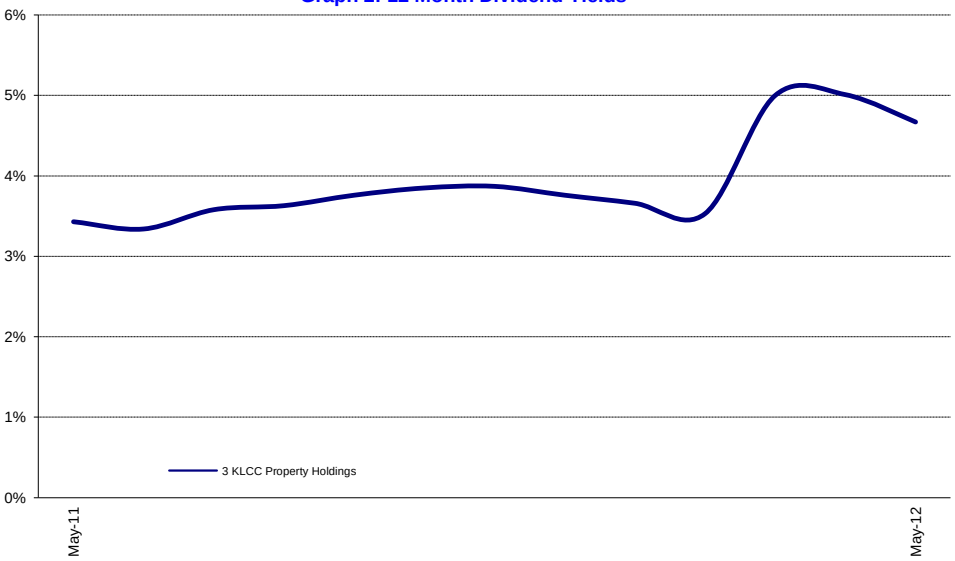
KLCC Property Holdings

Bloomberg: KLCC MK Reuters: KCCP.KL ISIN: MYL5089OO007 SNL: -NA-

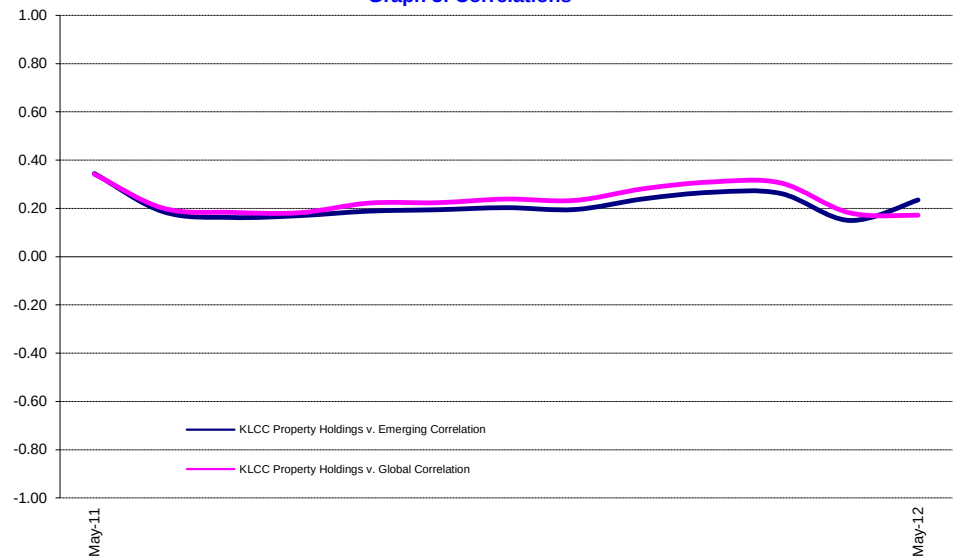
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

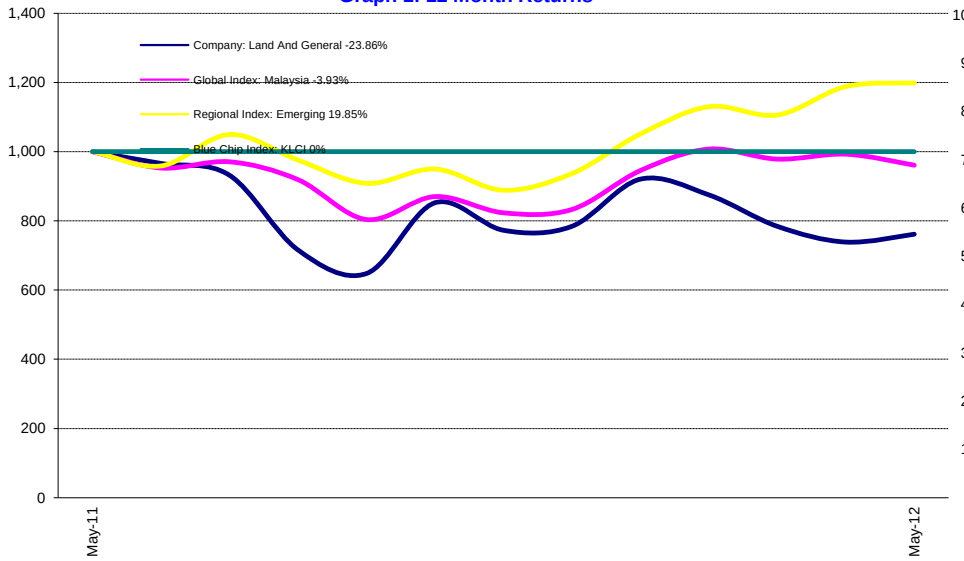


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Land And General

Bloomberg: LGH MK Reuters: LGH.KL ISIN: MYL3174OO009 SNL: -NA-

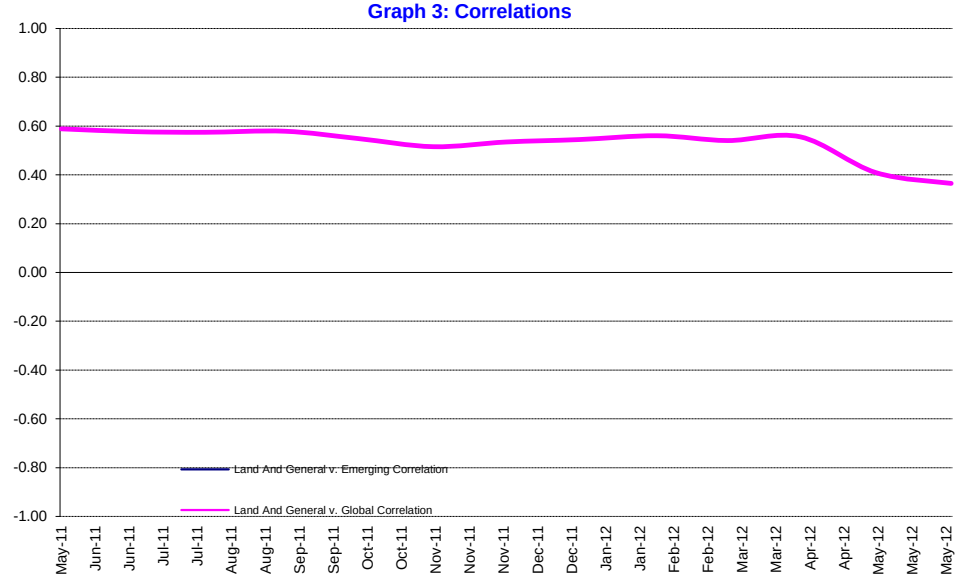
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

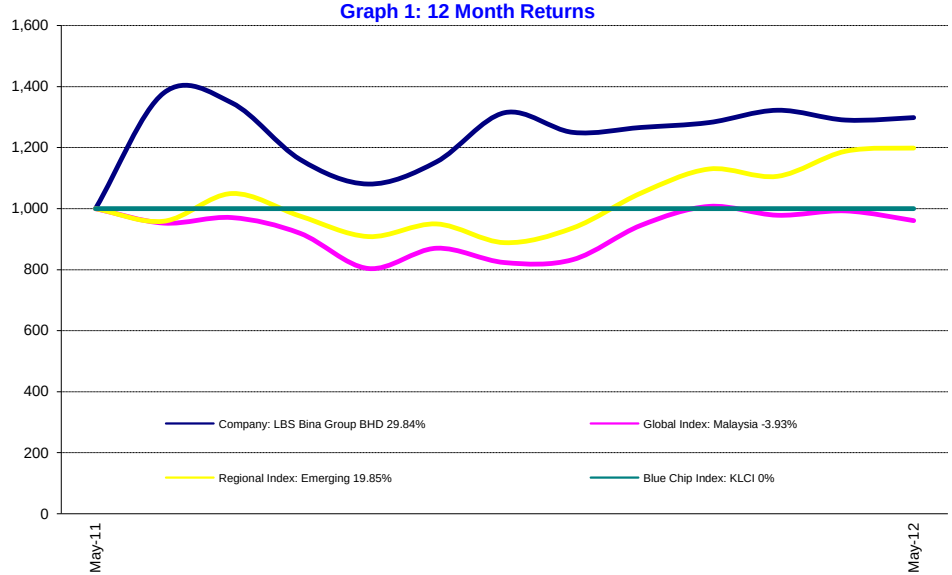


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

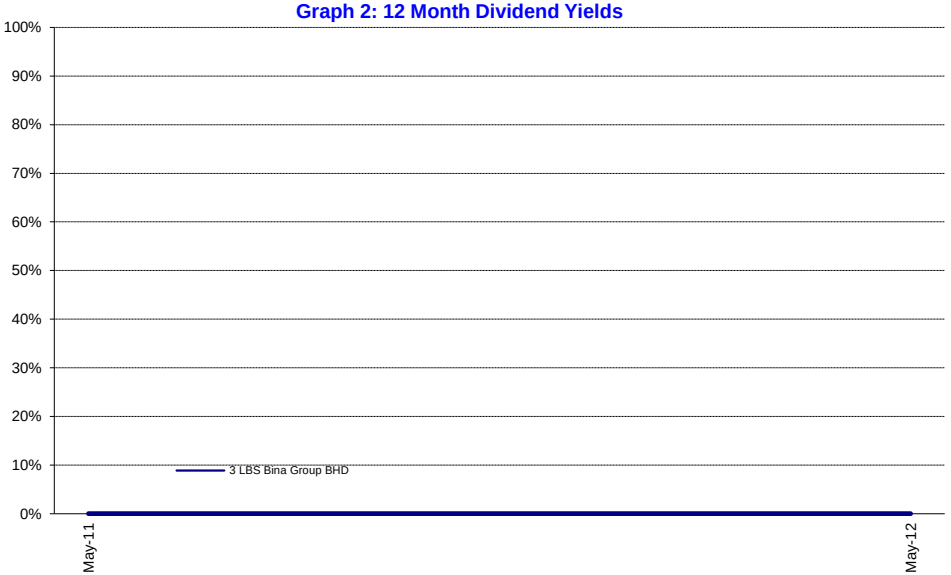
LBS Bina Group BHD

Bloomberg: LBS MK Reuters: LBS.KL ISIN: MYL5789OO002 SNL: -NA-

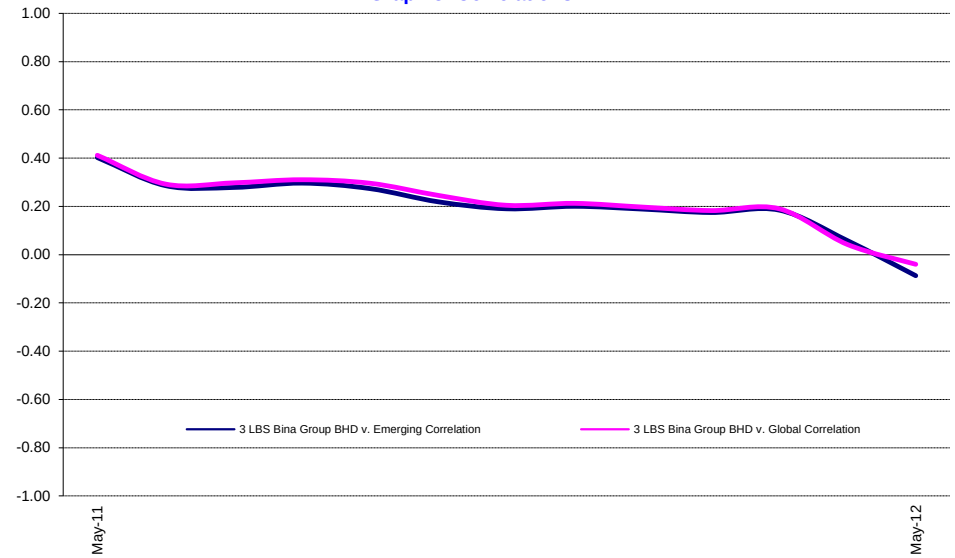
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

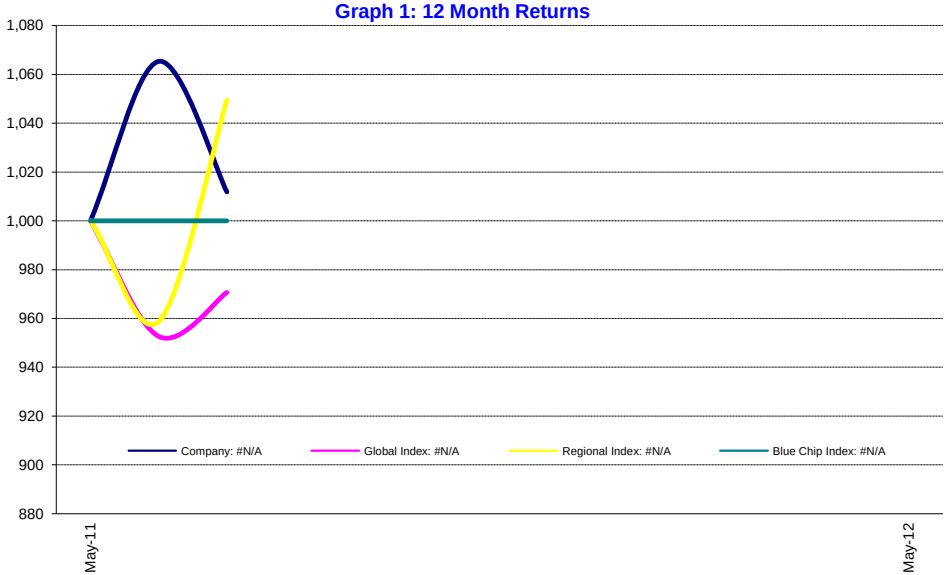


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

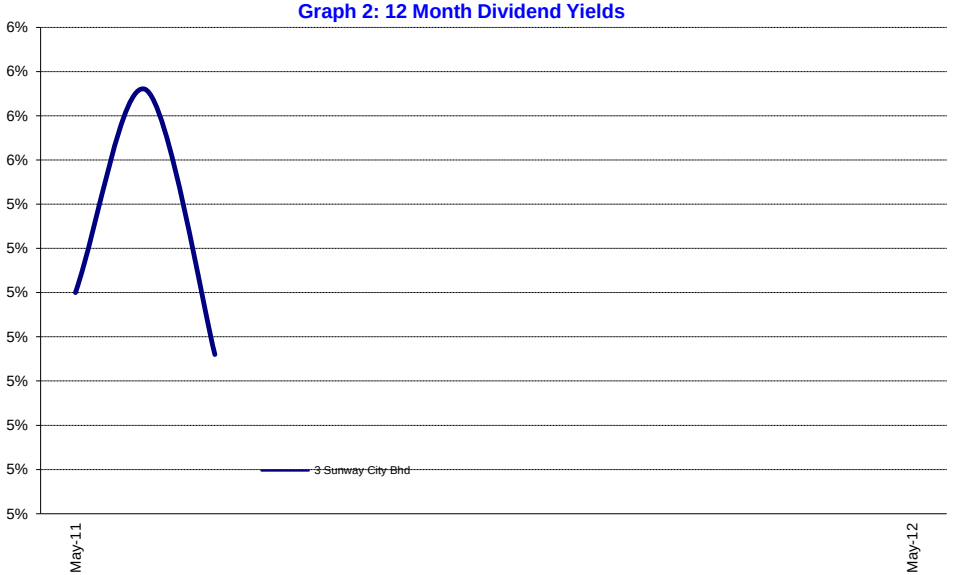
Sunway City Bhd

#N/A

Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



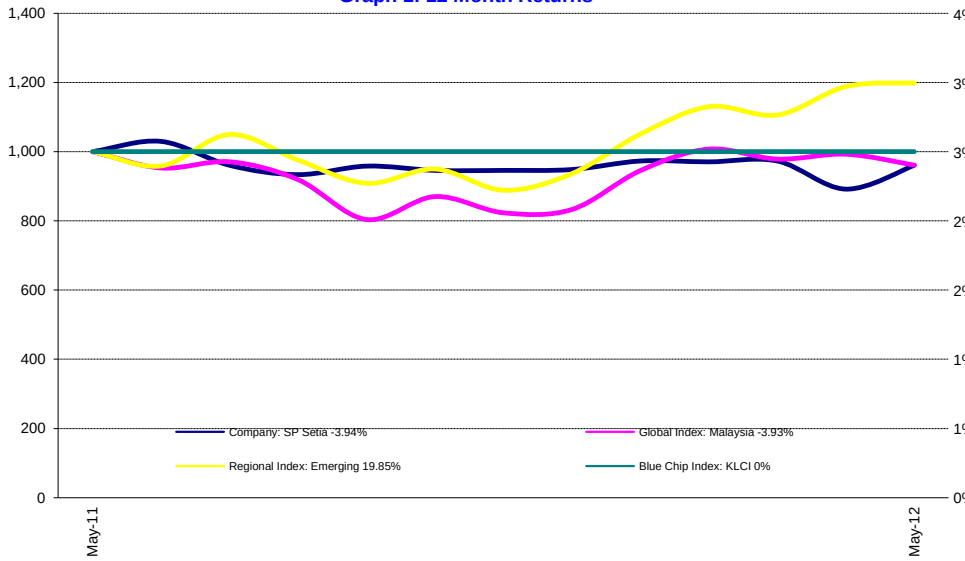
Graph 3: Correlations



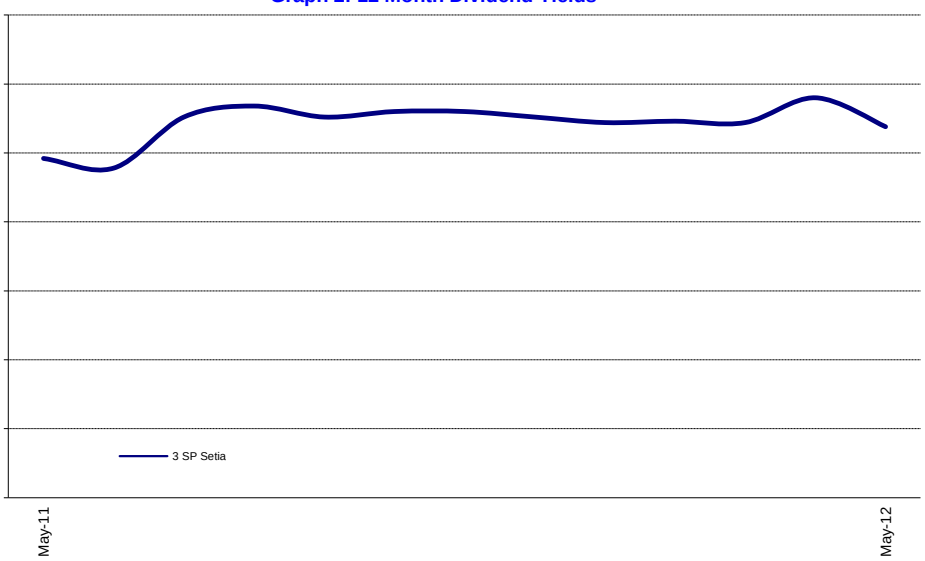
SP Setia

Bloomberg: SPSB MK Reuters: SPSB.KL ISIN: MYL8664OO004 SNL: -NA-

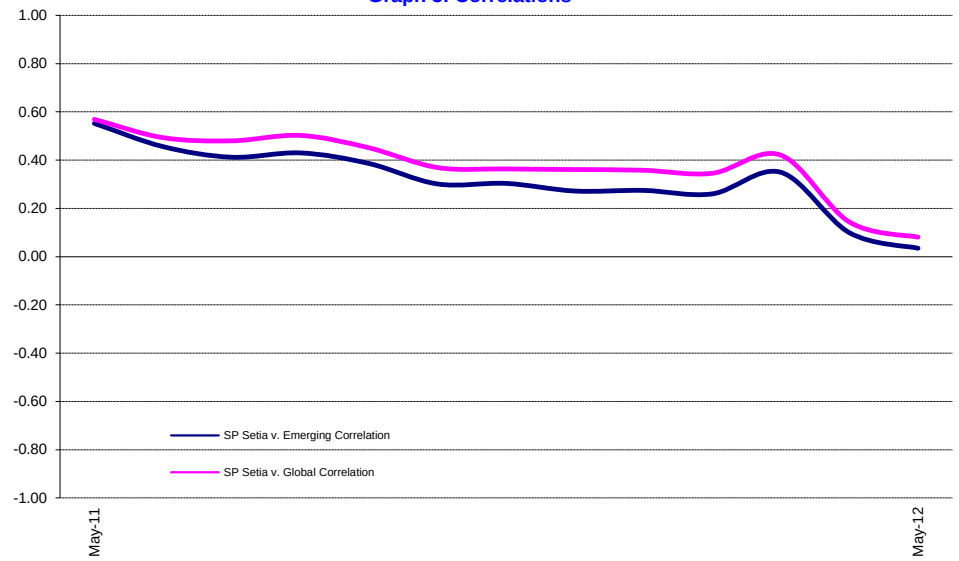
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

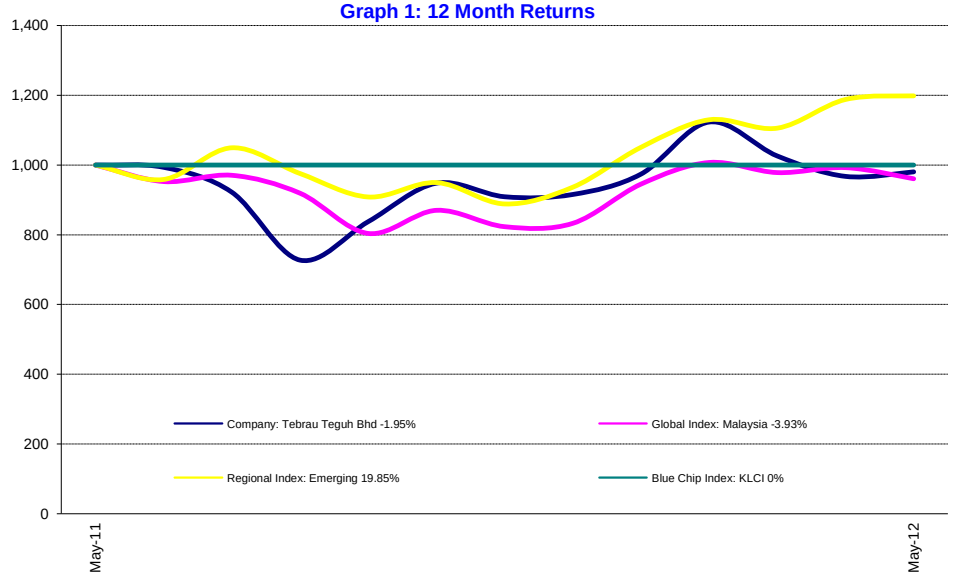


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

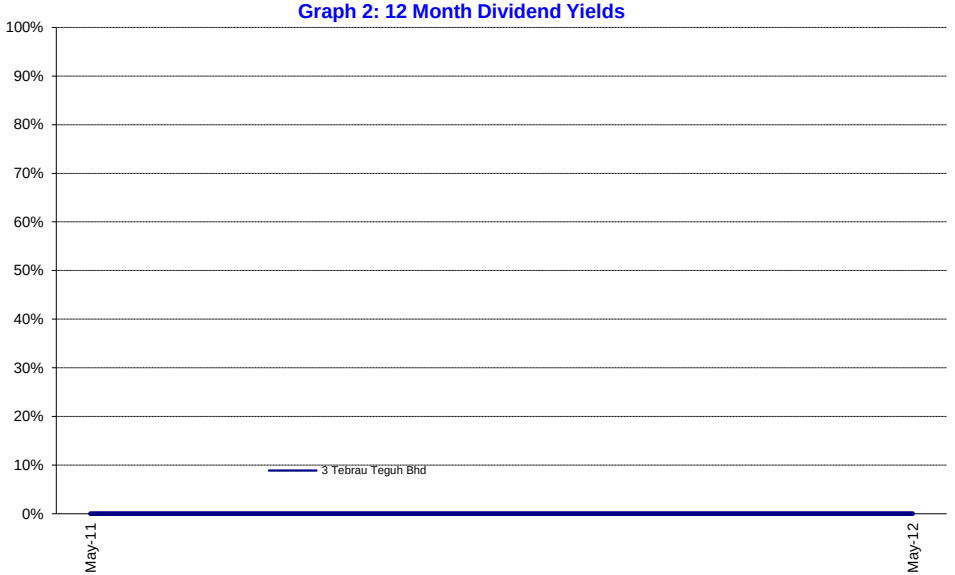
Tebrau Teguh Bhd

Bloomberg: TEB MK Reuters: SETI.KL ISIN: MYL1589OO000 SNL: -NA-

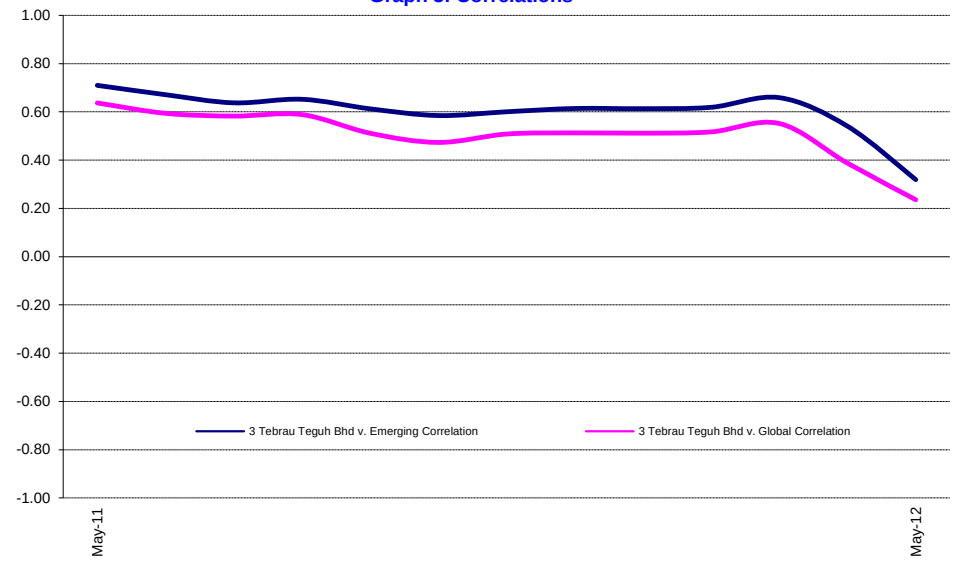
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

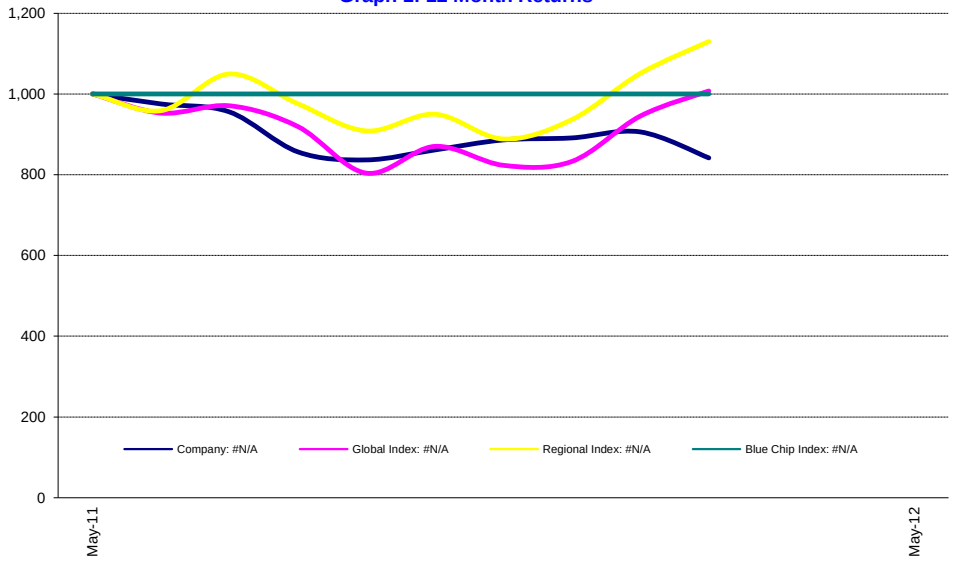


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

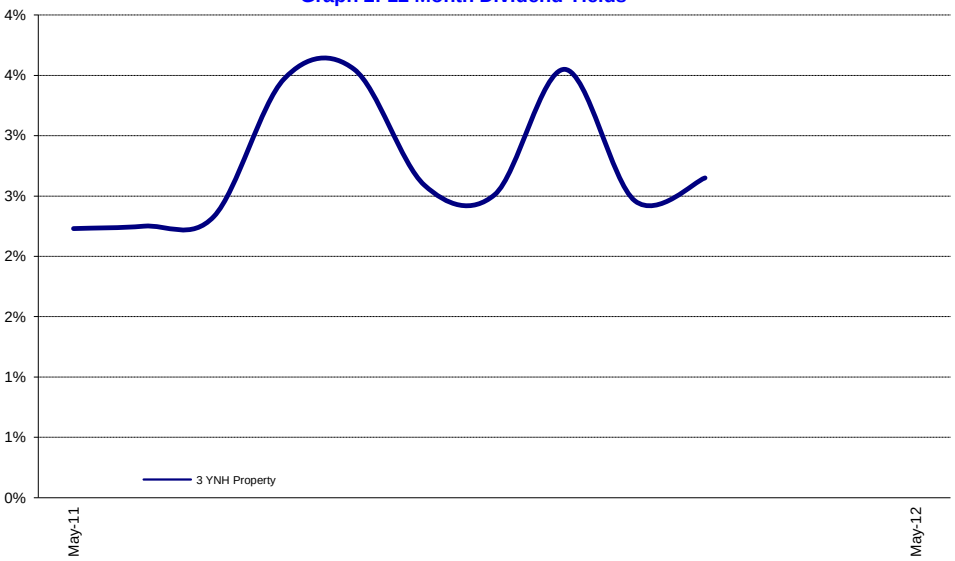
YNH Property

#N/A

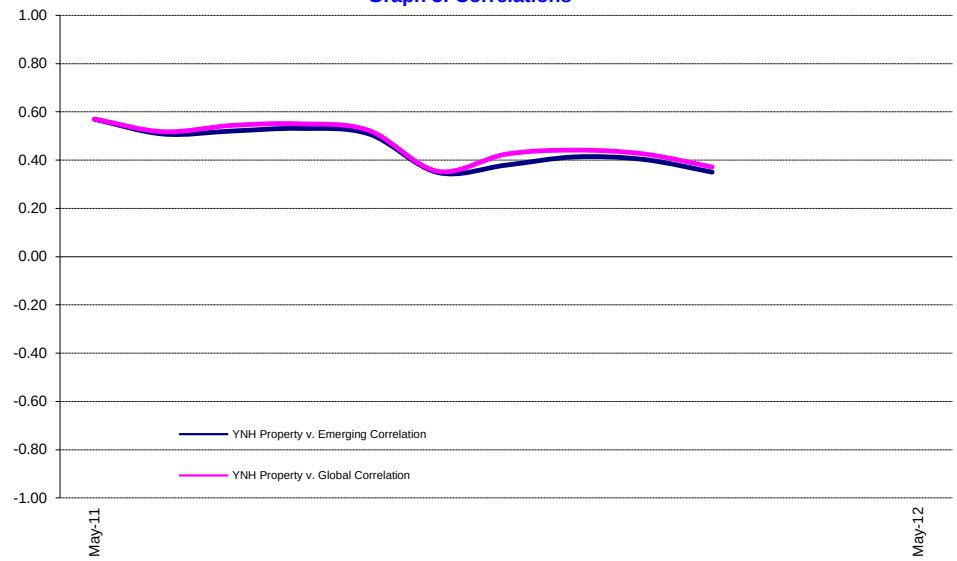
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations



Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Section 4.8

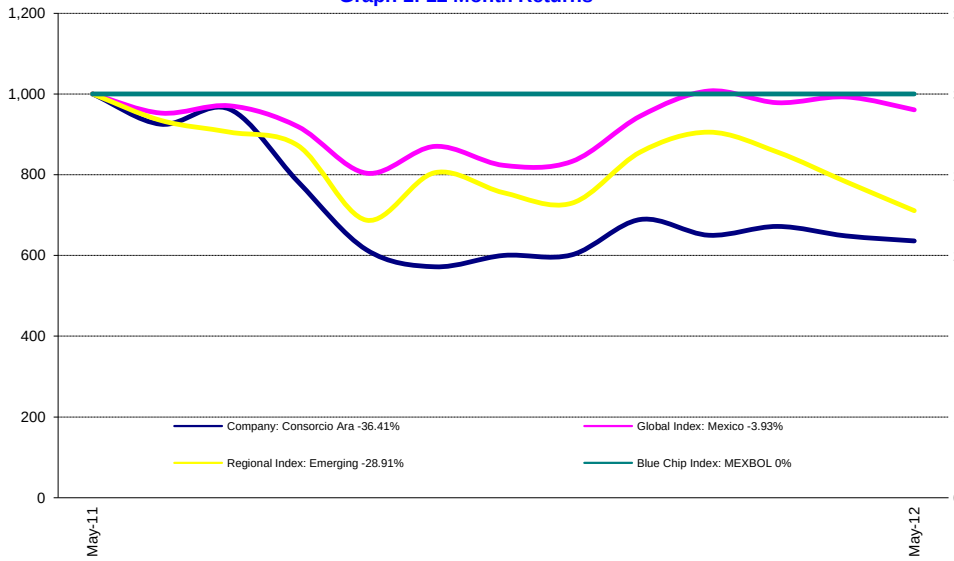
Mexico

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

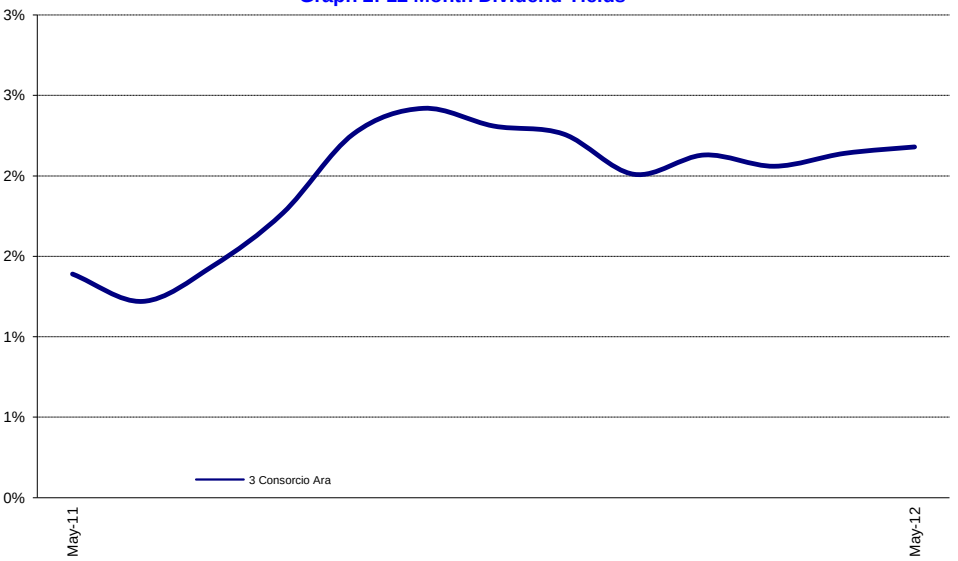
Consorcio Ara

Bloomberg: ARA* MM Reuters: ARA.MX ISIN: MXP001161019 SNL: -NA-

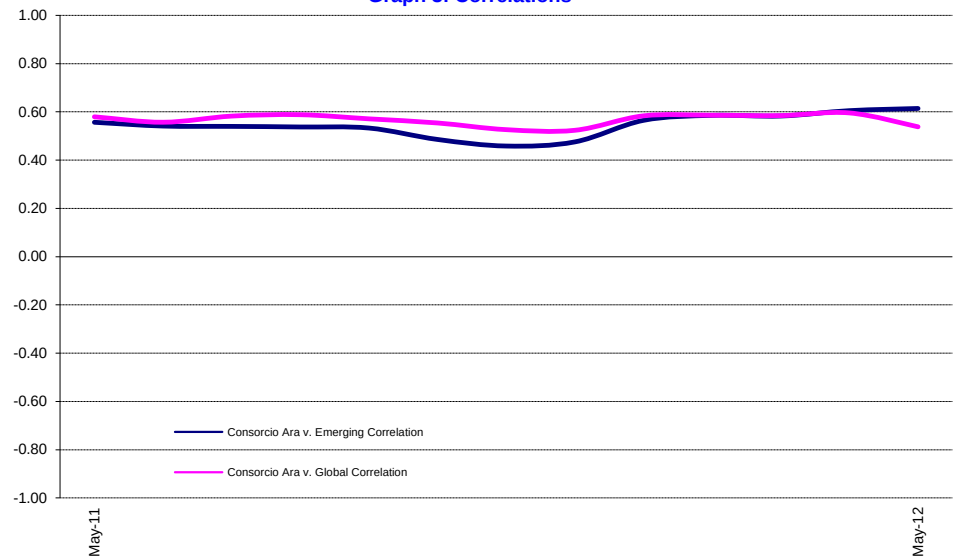
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

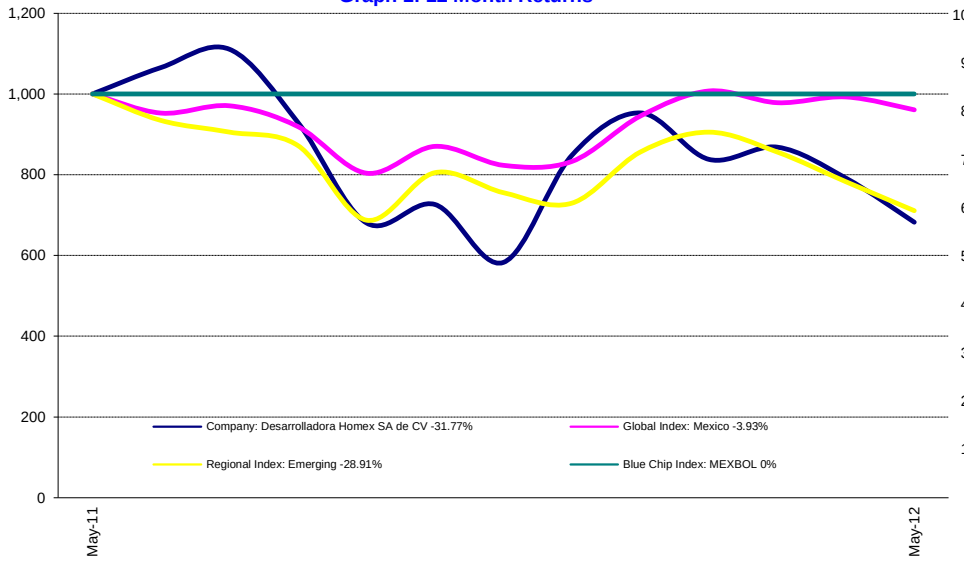


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

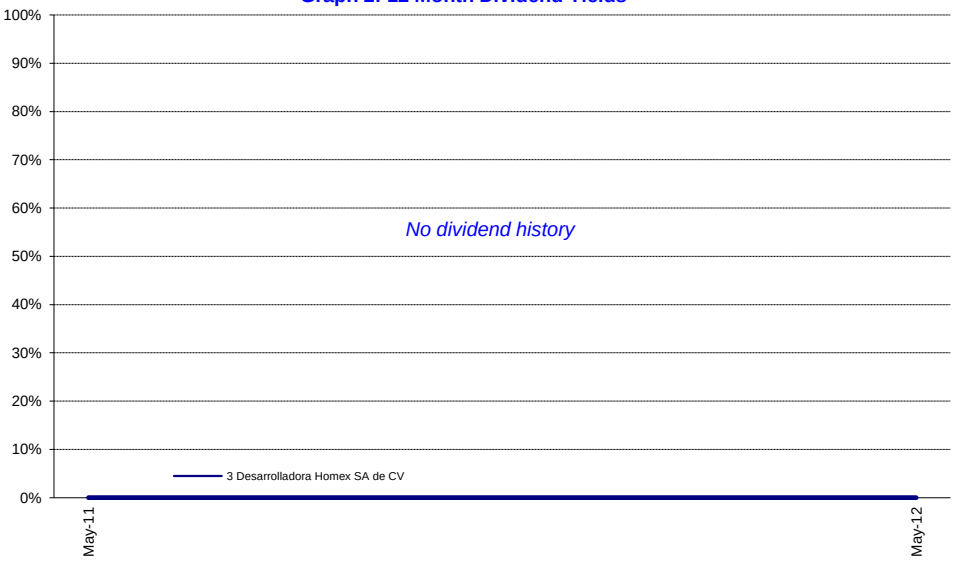
Desarrolladora Homex SA de CV

Bloomberg: HOMEX* MM Reuters: HOMEX.MX ISIN: MX01HO000007 SNL: -NA-

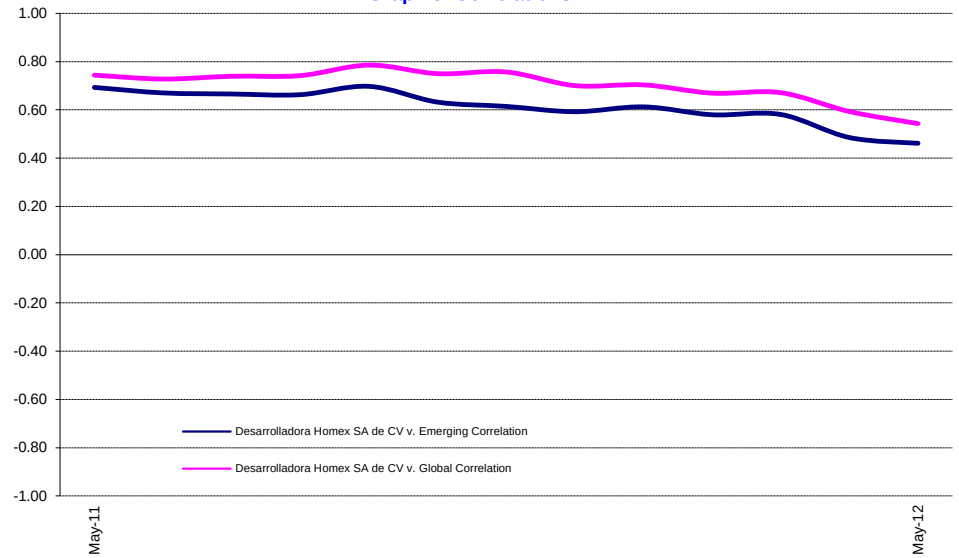
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

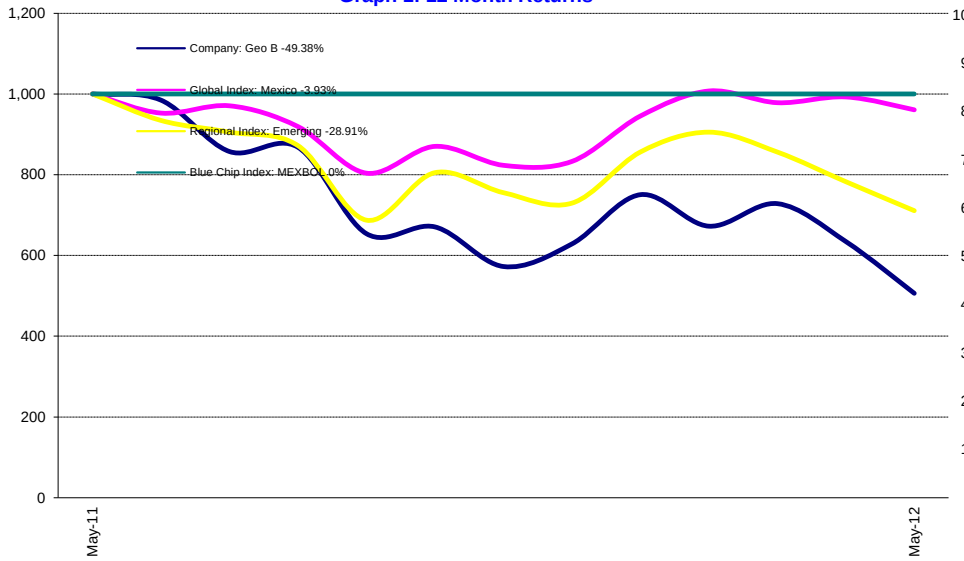


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

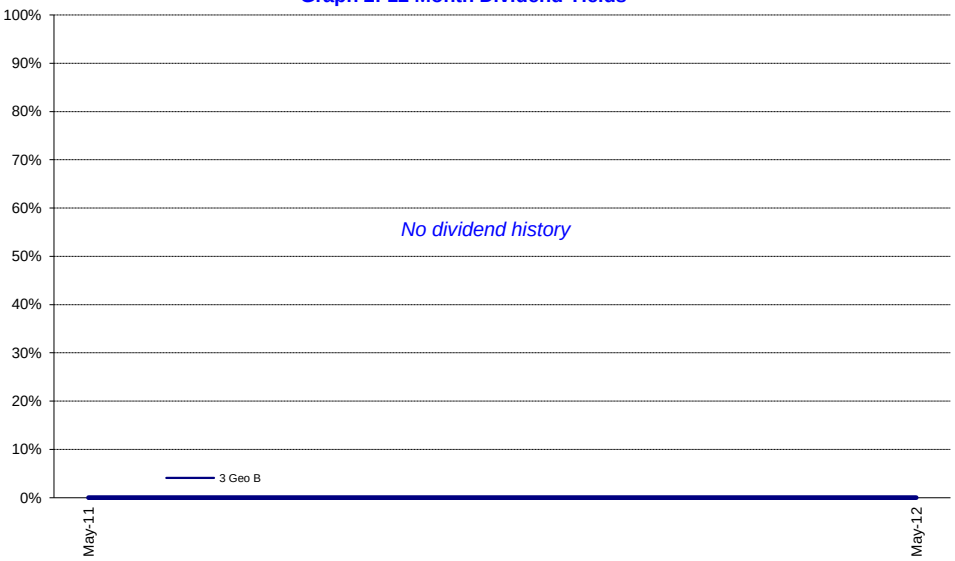
Geo B

Bloomberg: GEOB MM Reuters: GEOB.MX ISIN: MXP3142C1177 SNL: -NA-

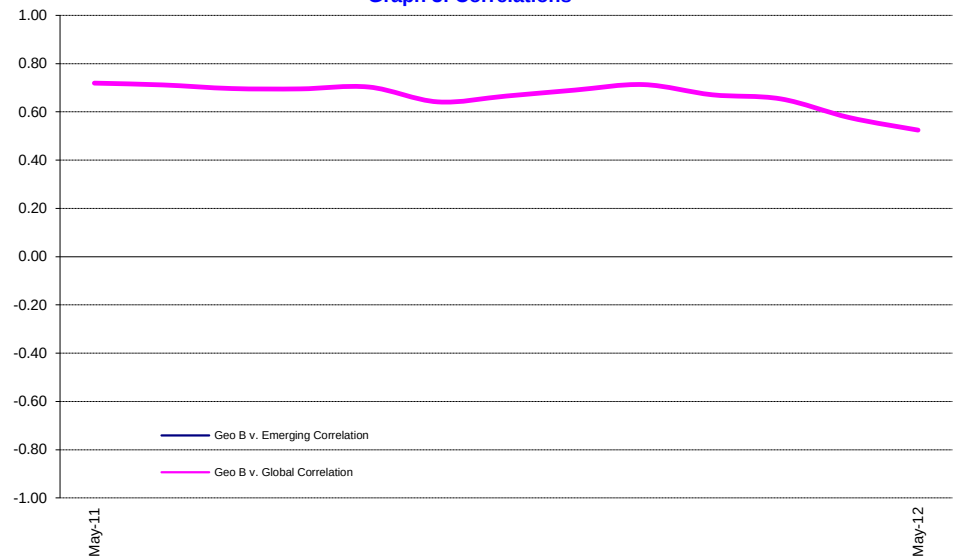
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



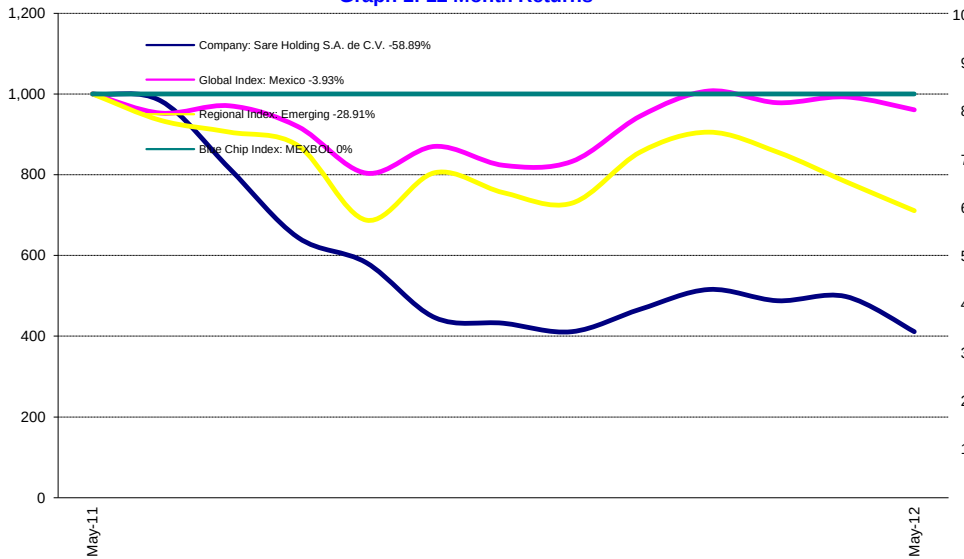
Graph 3: Correlations



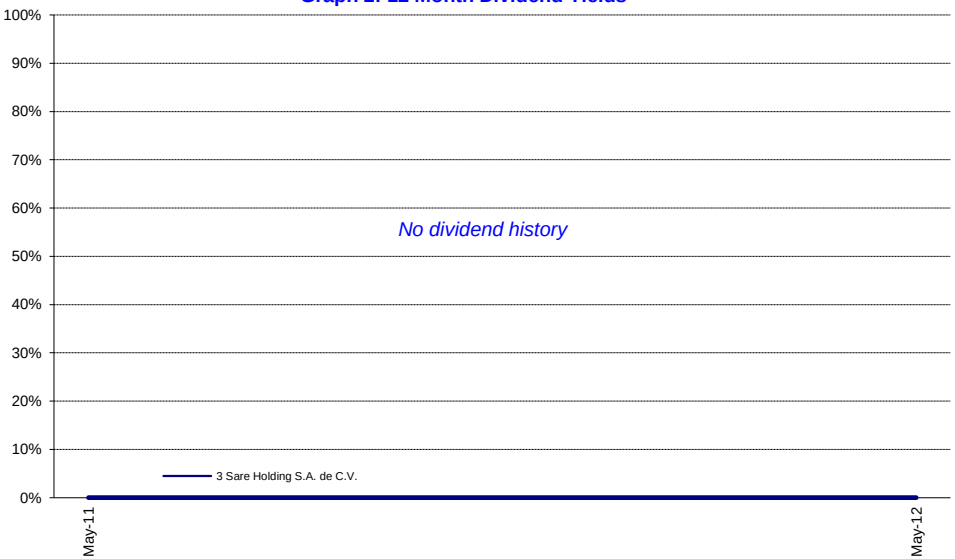
Sare Holding S.A. de C.V.

Bloomberg: SAREB MM Reuters: SAREB.MX ISIN: MX01SA030007 SNL: -NA-

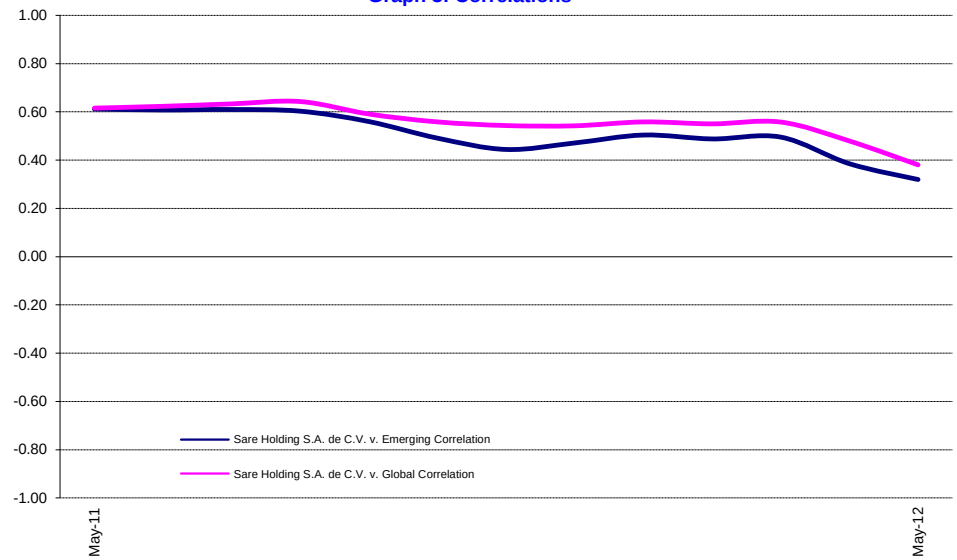
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

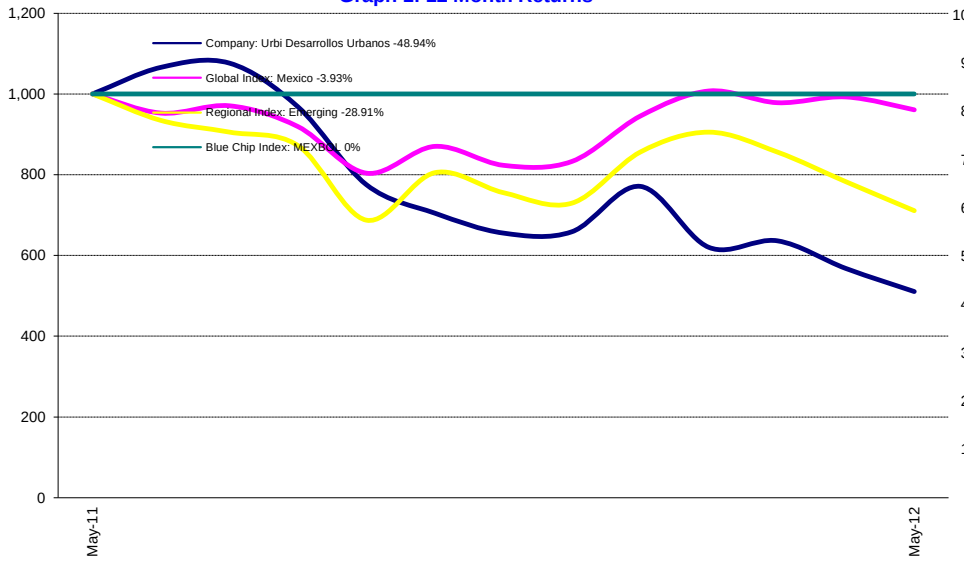


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

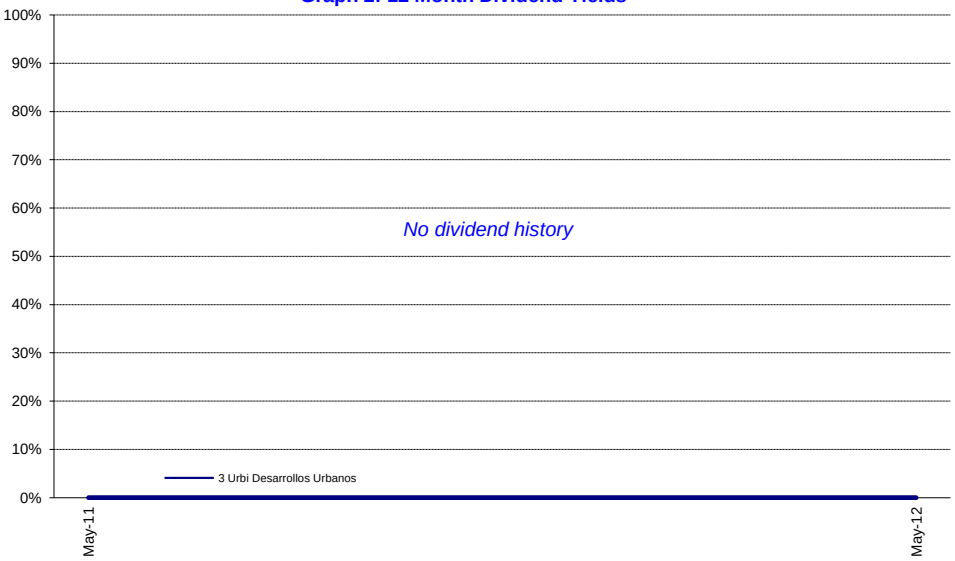
Urbi Desarrollos Urbanos

Bloomberg: URBI* MM Reuters: URBI.MX ISIN: MX01UR000007 SNL: -NA-

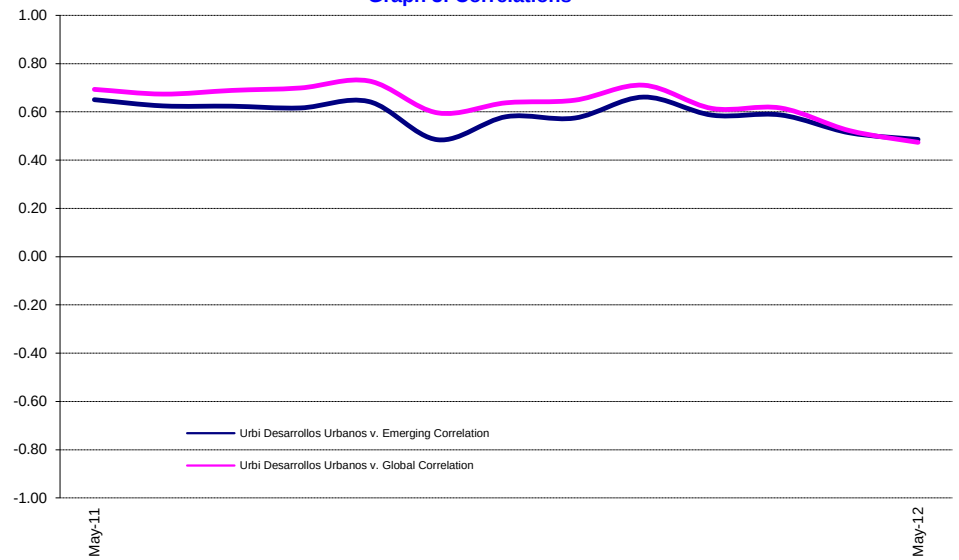
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations



Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Section 4.9

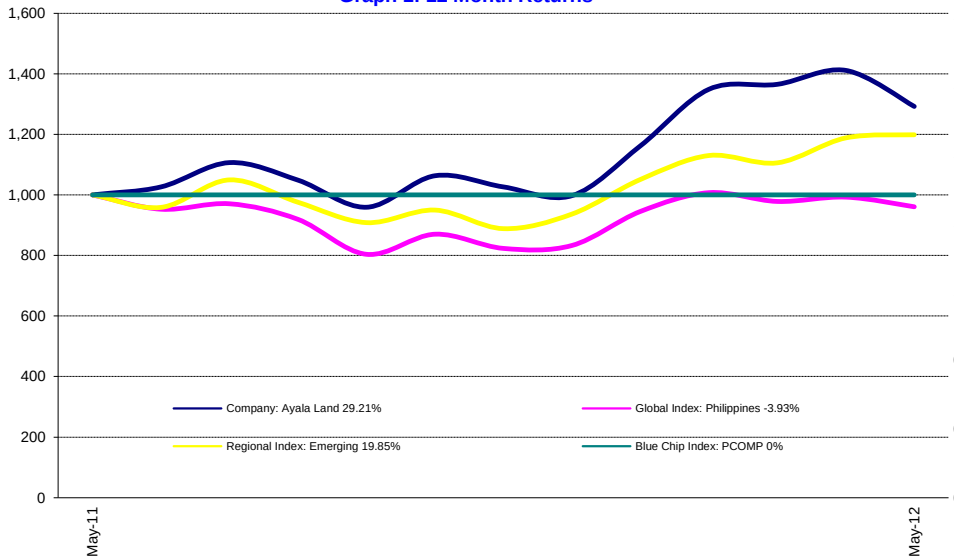
Philippines

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

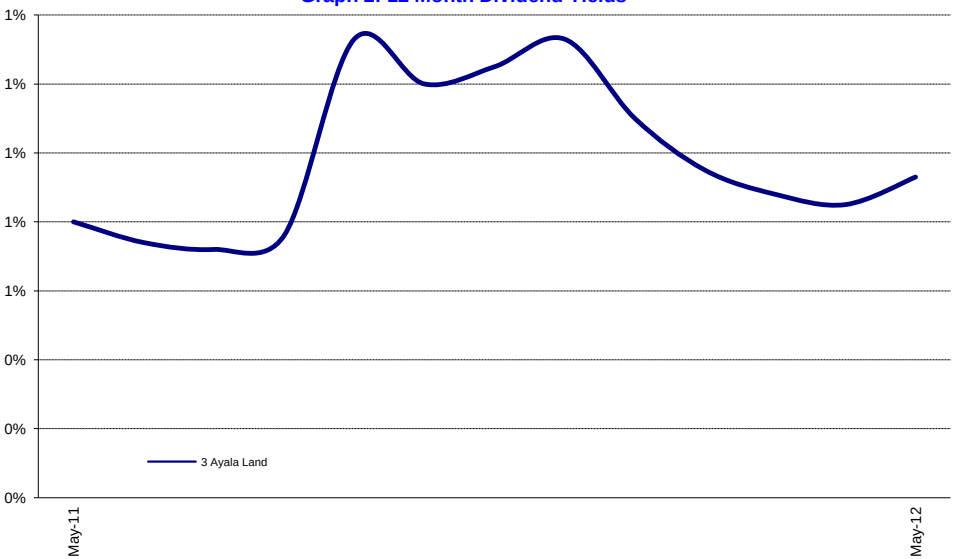
Ayala Land

Bloomberg: ALI PM Reuters: ALI.PS ISIN: PHY0488F1004 SNL: -NA-

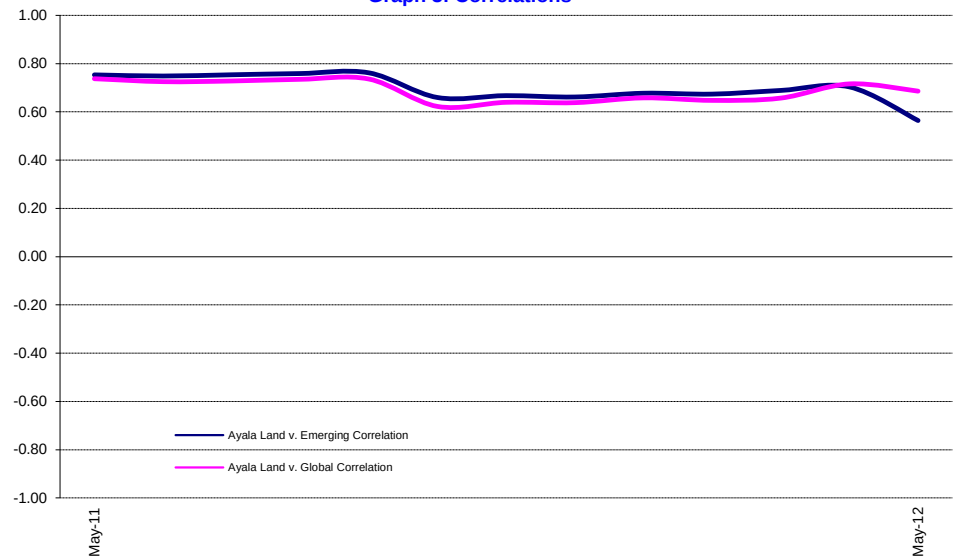
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

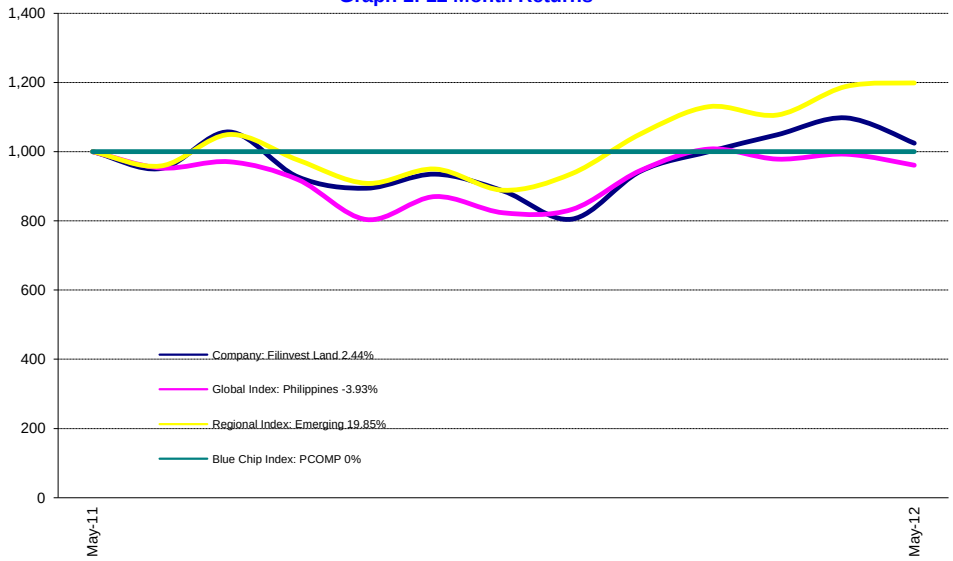


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

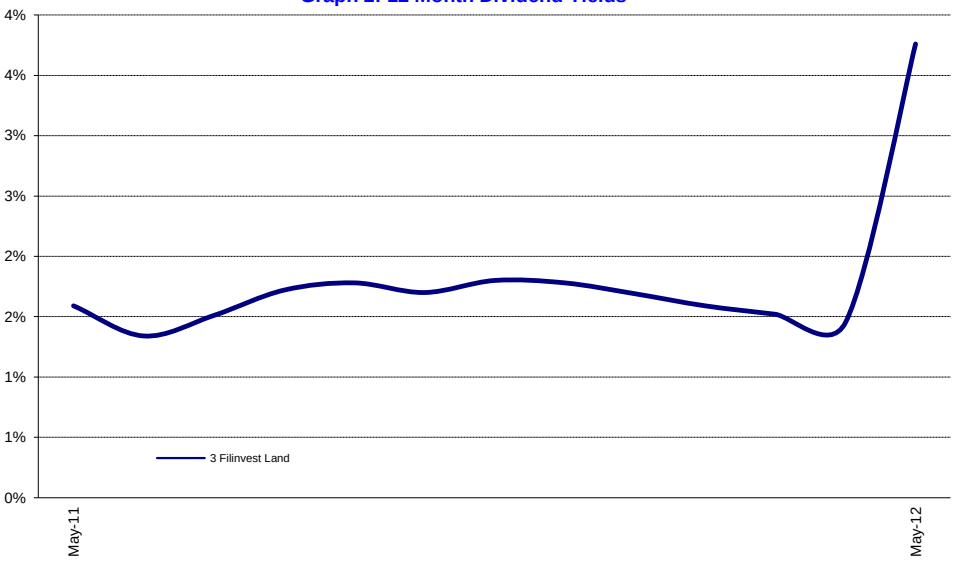
Filinvest Land

Bloomberg: FLI PM Reuters: FLI.PS ISIN: PHY249161019 SNL: -NA-

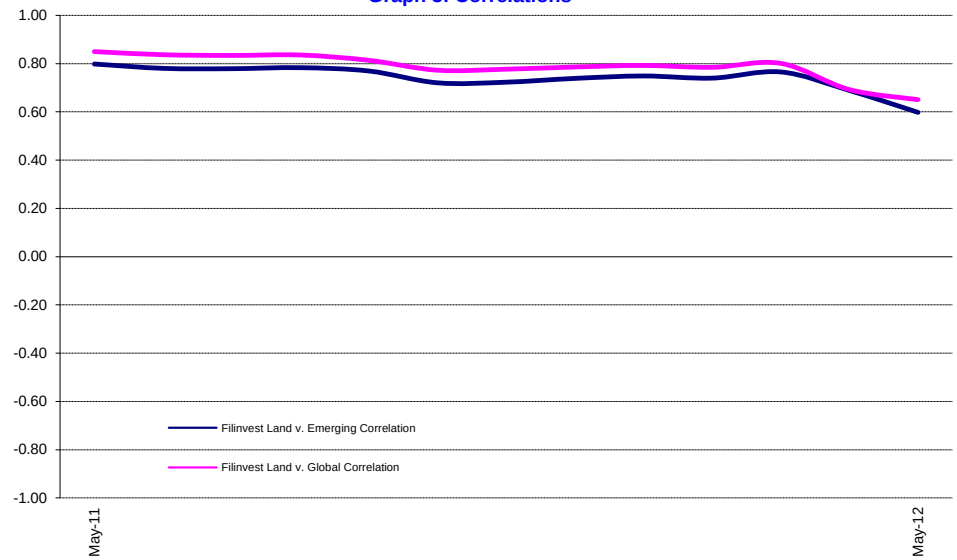
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

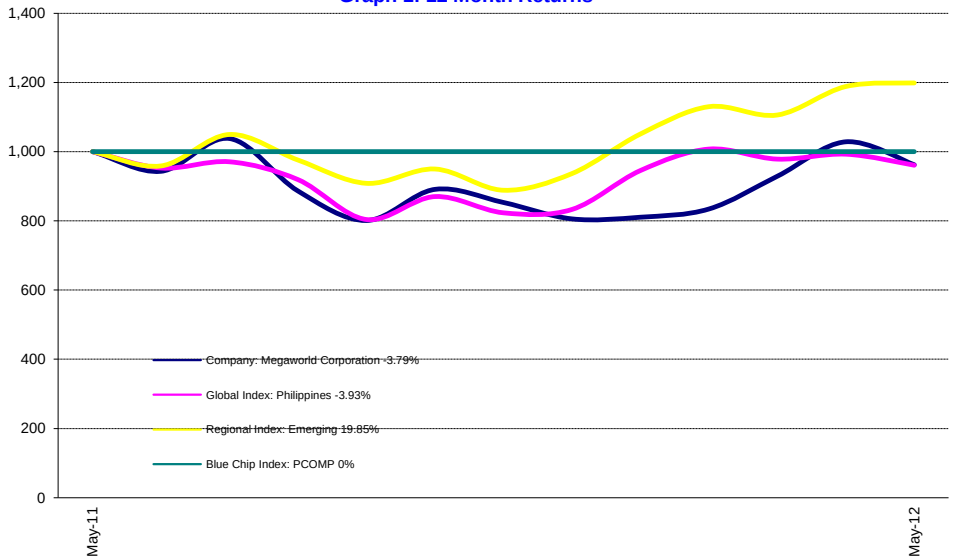


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

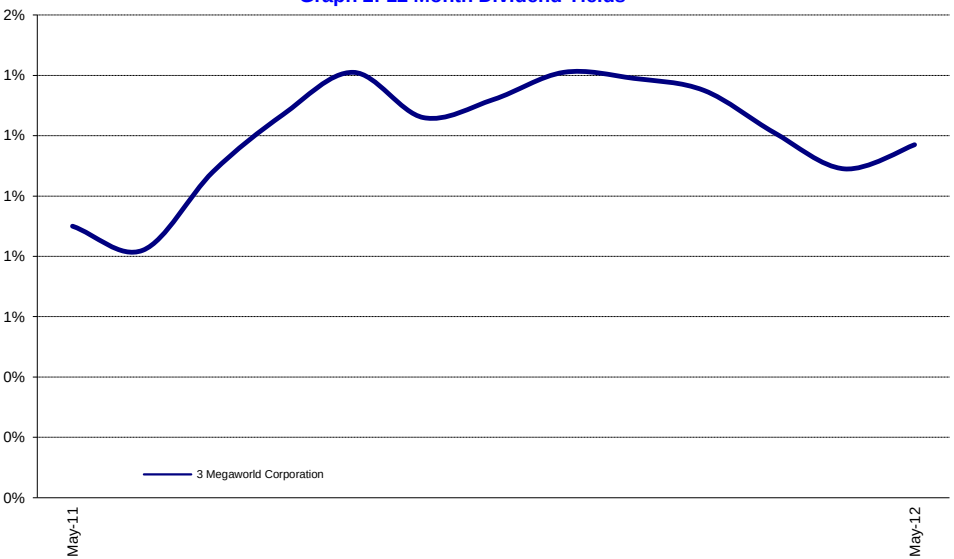
Megaworld Corporation

Bloomberg: MEG PM Reuters: MEG.PS ISIN: PHY594811127 SNL: -NA-

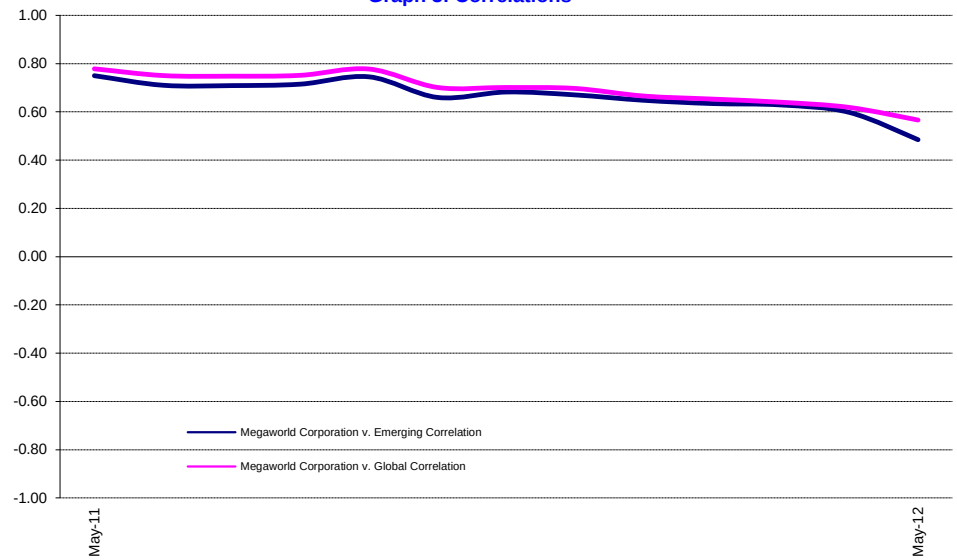
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

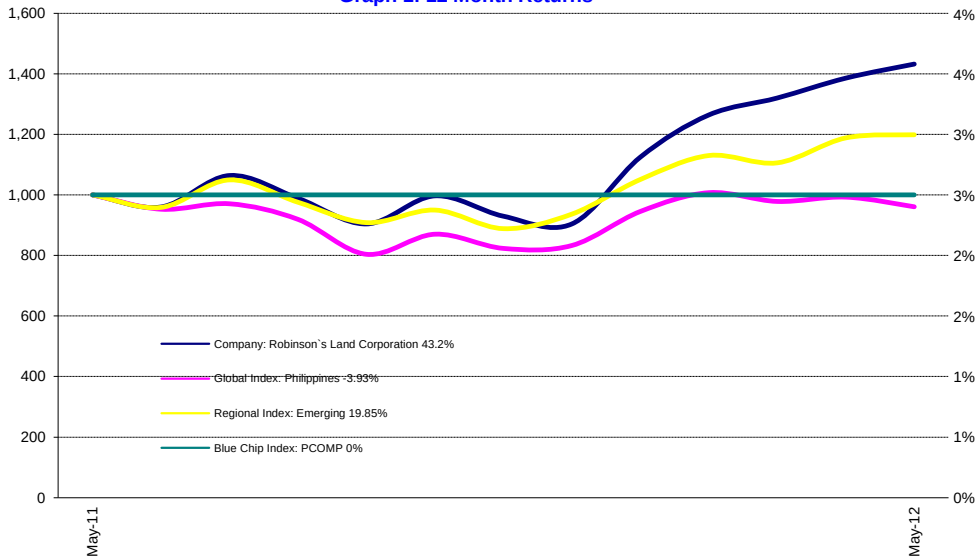


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

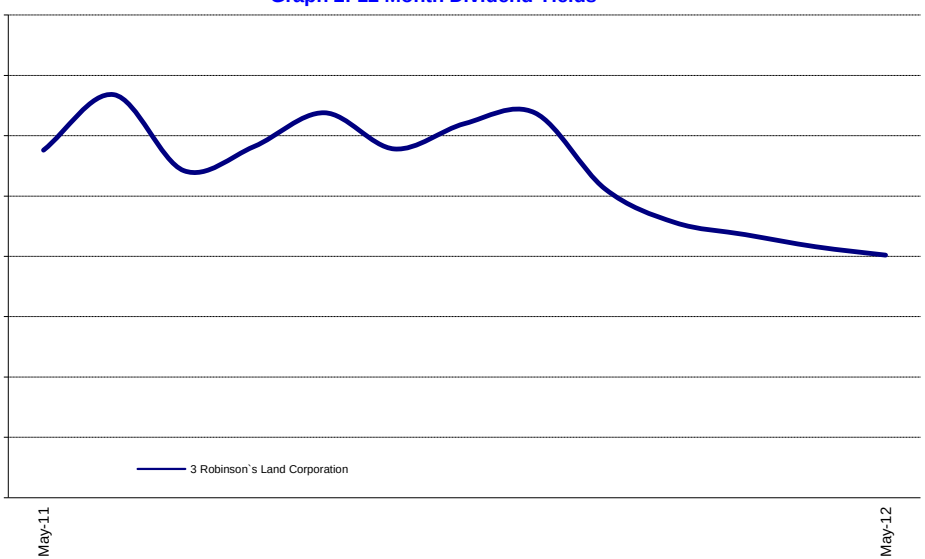
Robinson`s Land Corporation

Bloomberg: RLC PM Reuters: RLC.PS ISIN: PHY731961264 SNL: -NA-

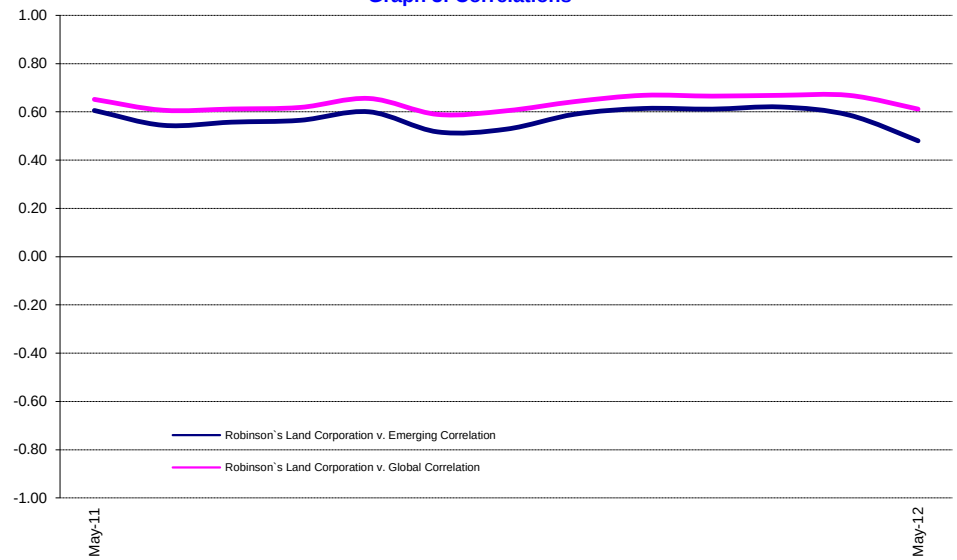
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

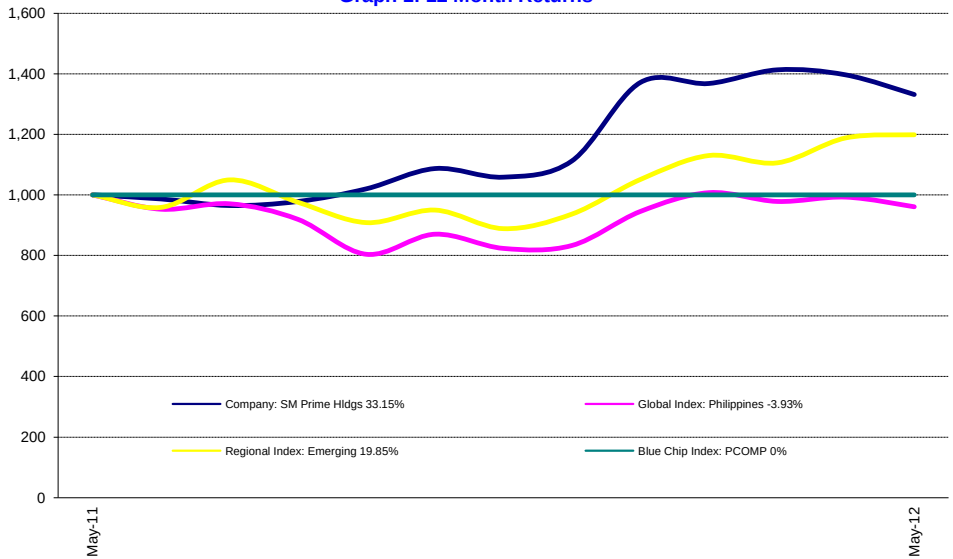


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

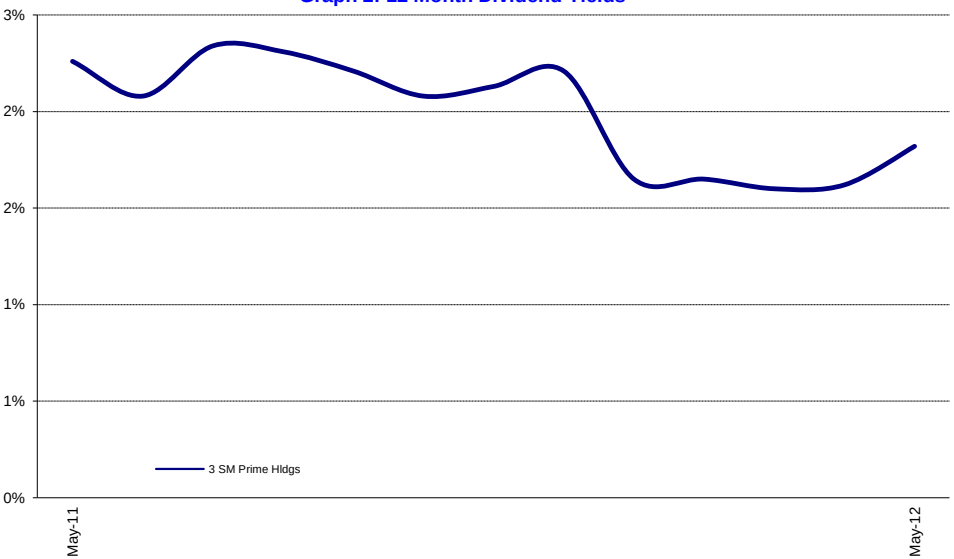
SM Prime Hldgs

Bloomberg: SMPH PM Reuters: SMPH.PS ISIN: PHY8076N1120 SNL: -NA-

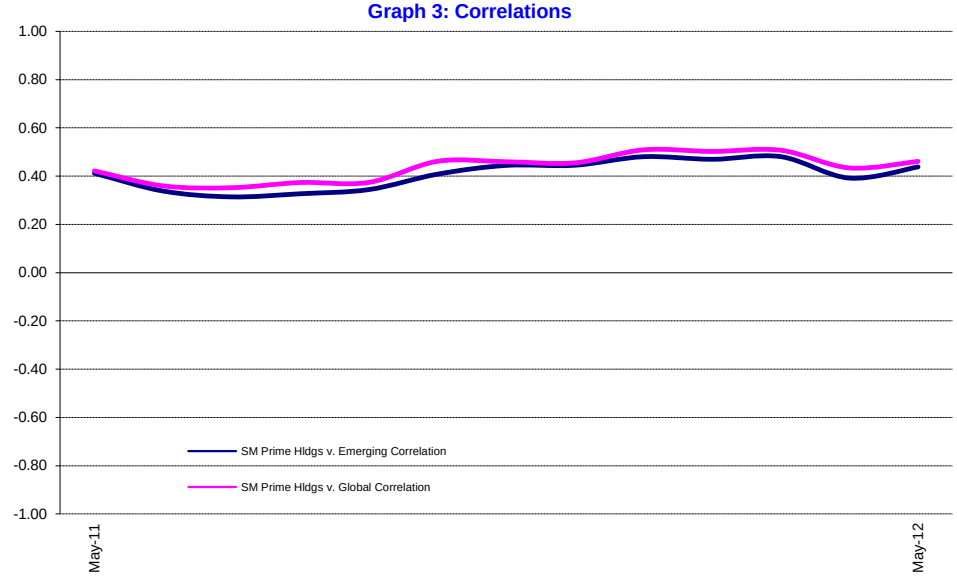
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



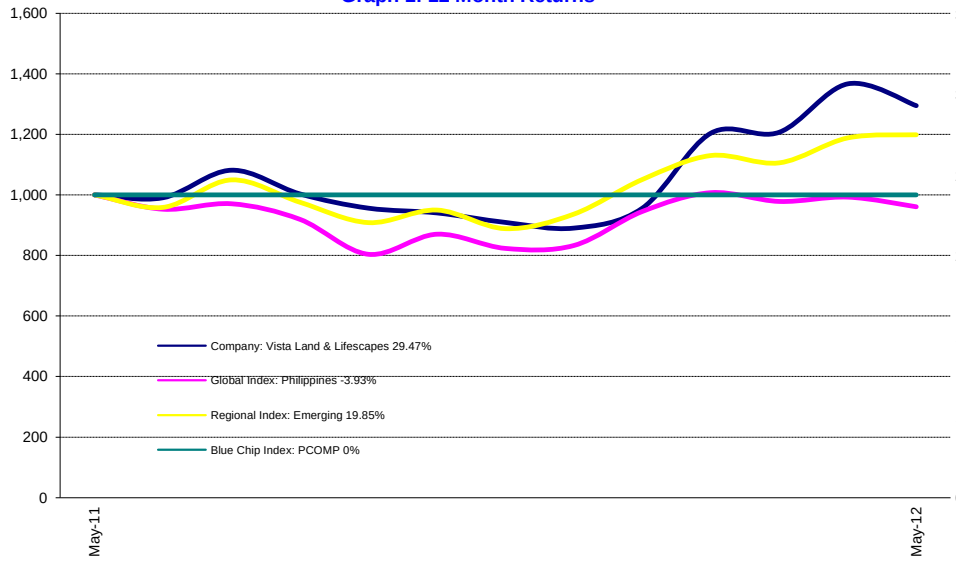
Graph 3: Correlations



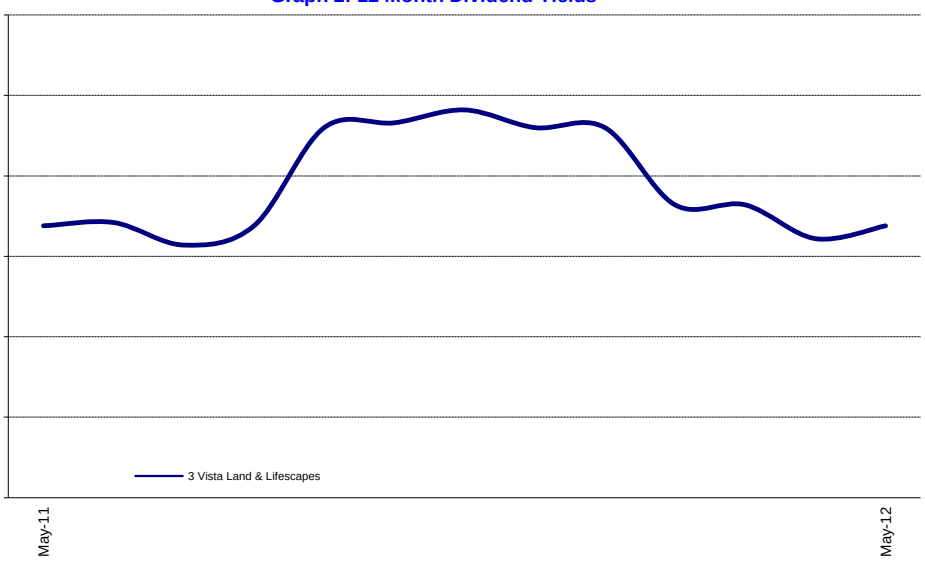
Vista Land & Lifescapes

Bloomberg: VLL PM Reuters: VLL.PS ISIN: PHY9382G1068 SNL: -NA-

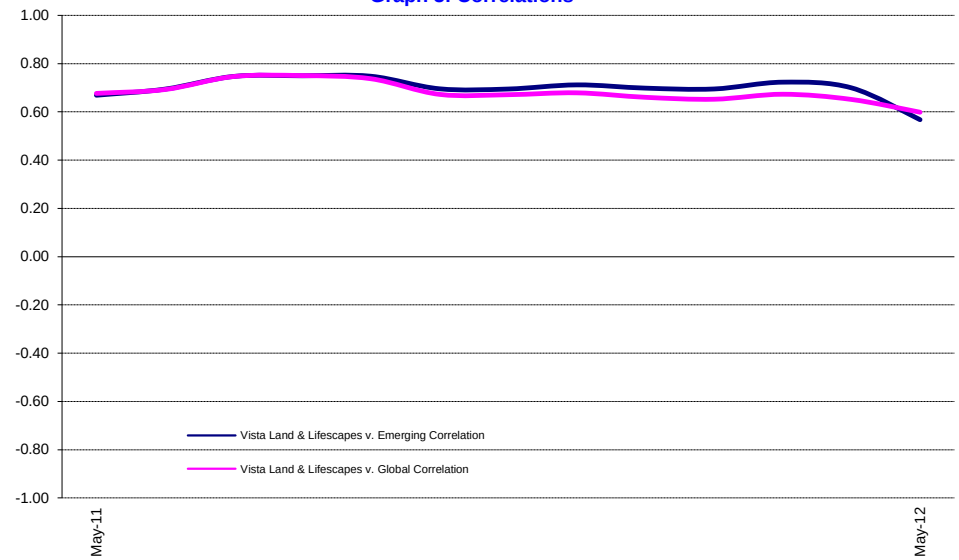
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations



Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Section 4.10

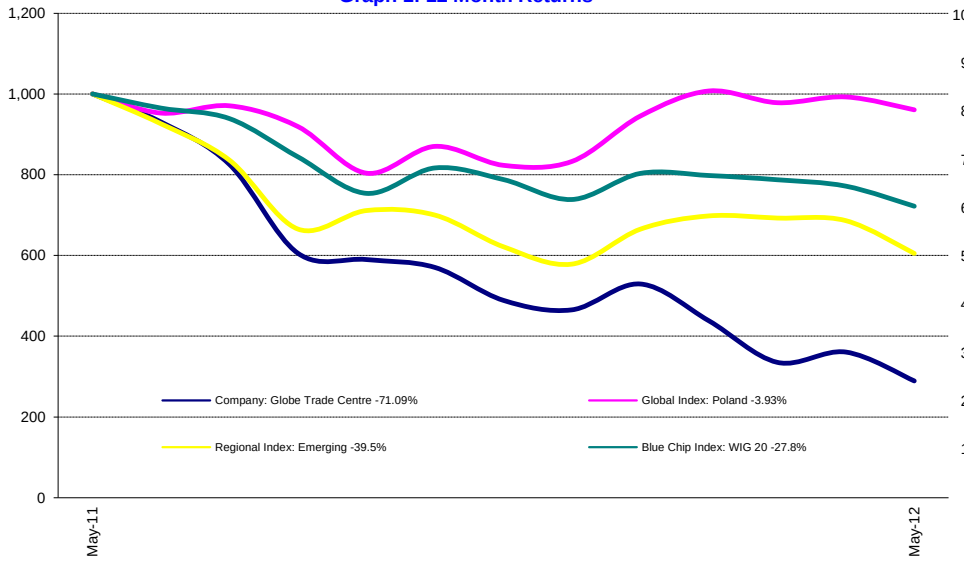
Poland

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

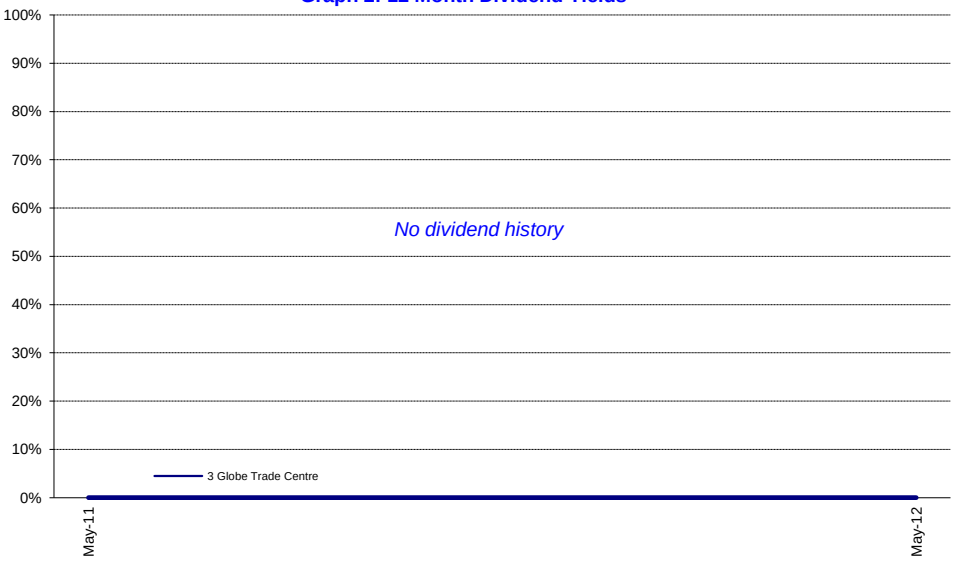
Globe Trade Centre

Bloomberg: GTC PW Reuters: GTCA.WA ISIN: PLGTC0000037 SNL: GTC-WAR

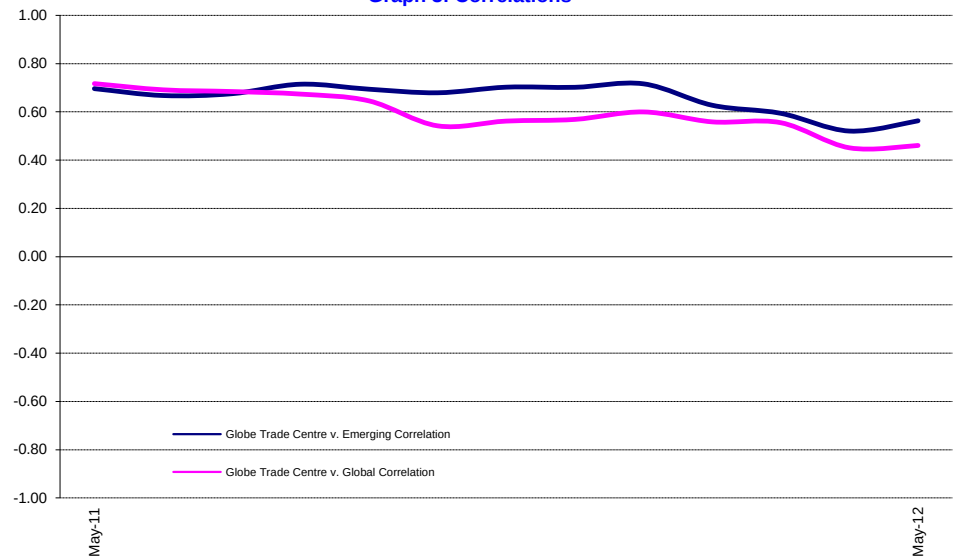
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



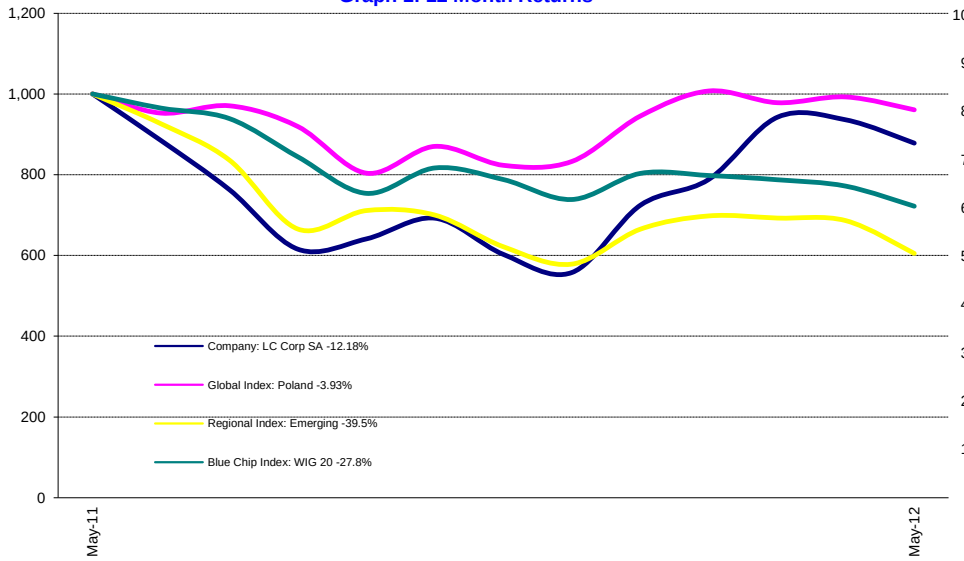
Graph 3: Correlations



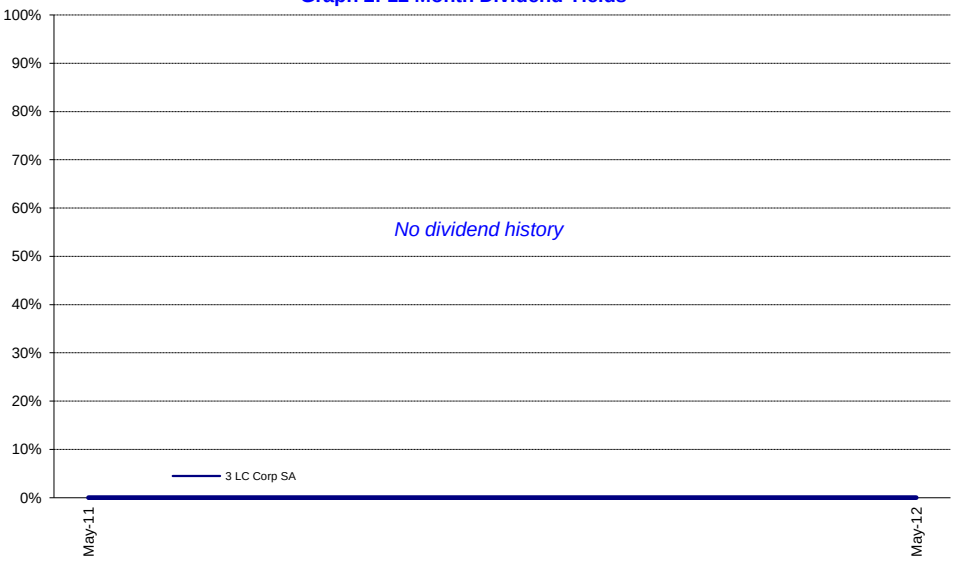
LC Corp SA

Bloomberg: LCC PW Reuters: LCCA.WA ISIN: PLLCCRP00017 SNL: -NA-

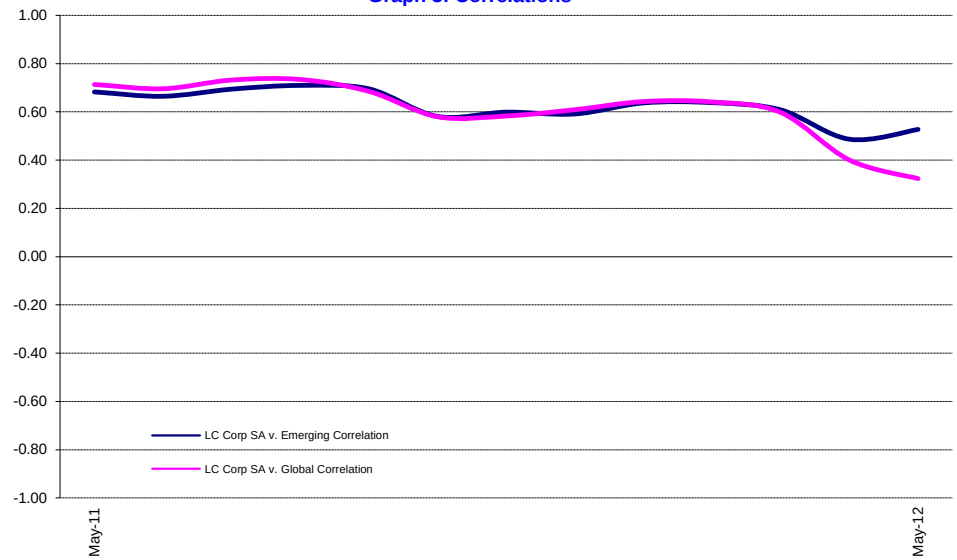
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations



Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Section 4.11

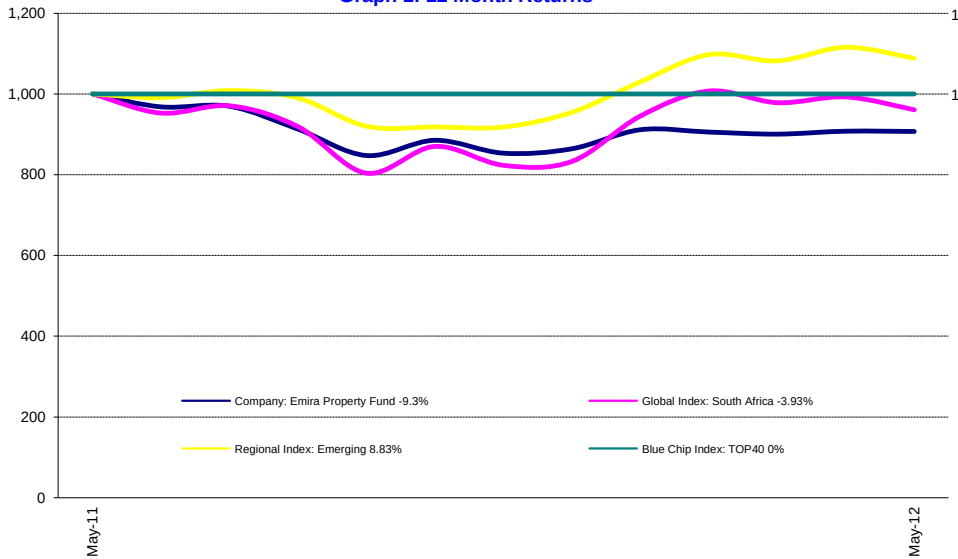
South Africa

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

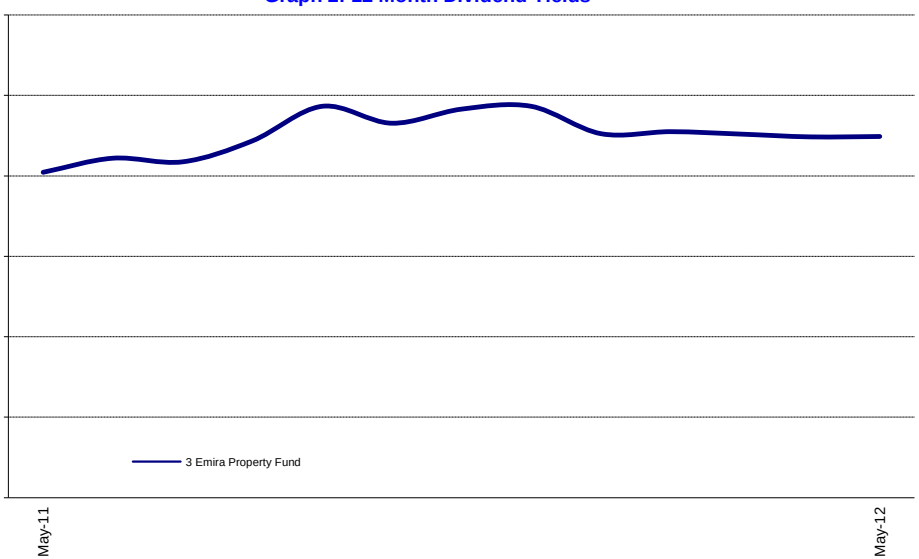
Emira Property Fund

Bloomberg: EMI SJ Reuters: EMIJ.J ISIN: ZAE000050712 SNL: -NA-

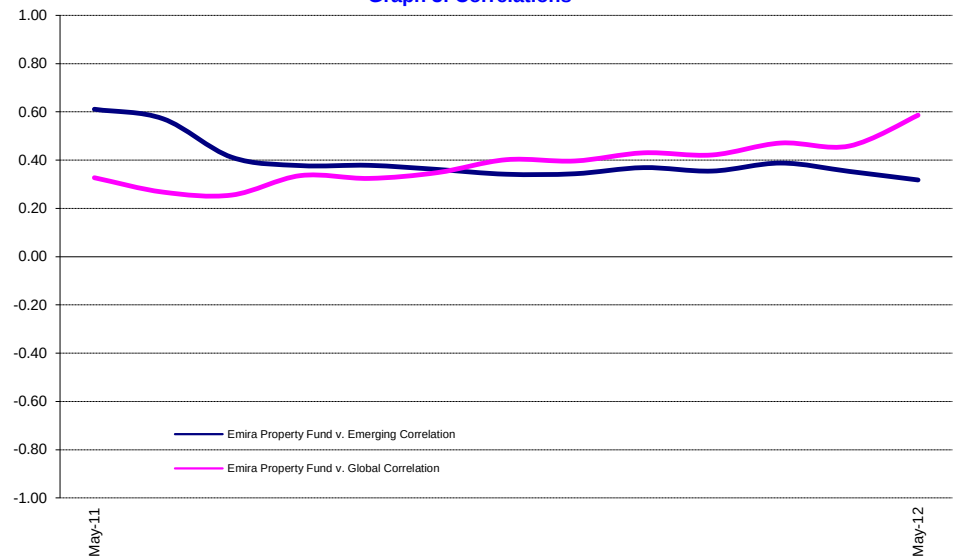
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

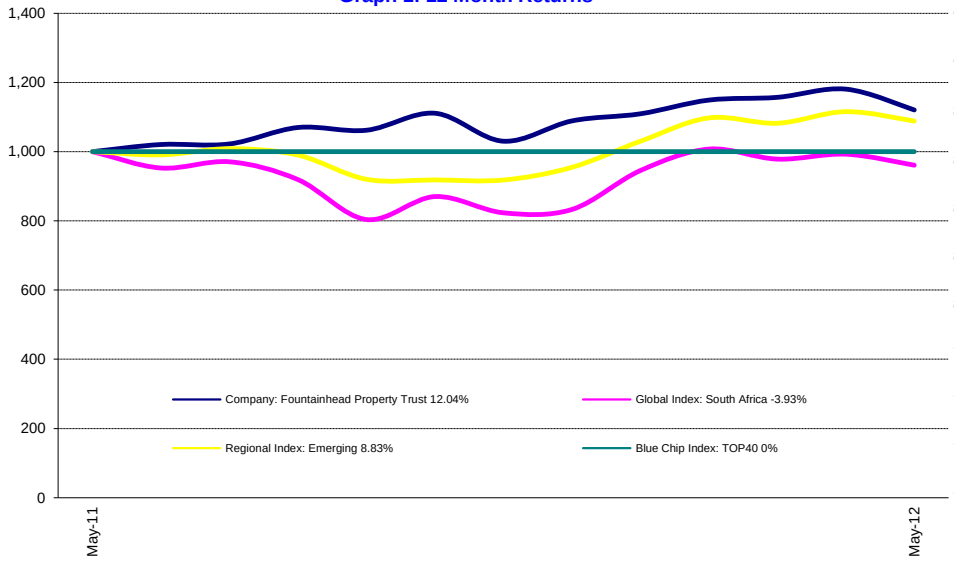


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

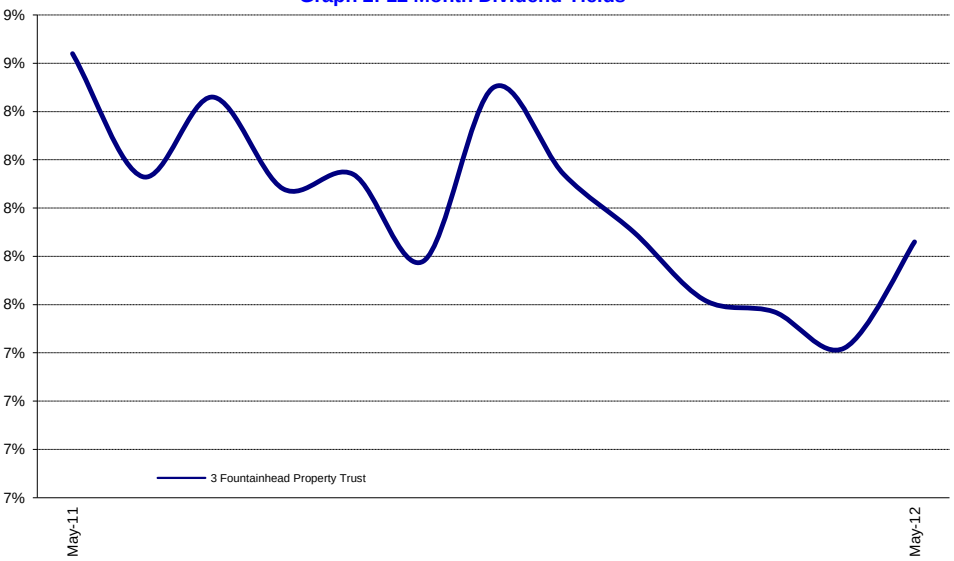
Fountainhead Property Trust

Bloomberg: FPT SJ Reuters: FPTJ.J ISIN: ZAE000097416 SNL: -NA-

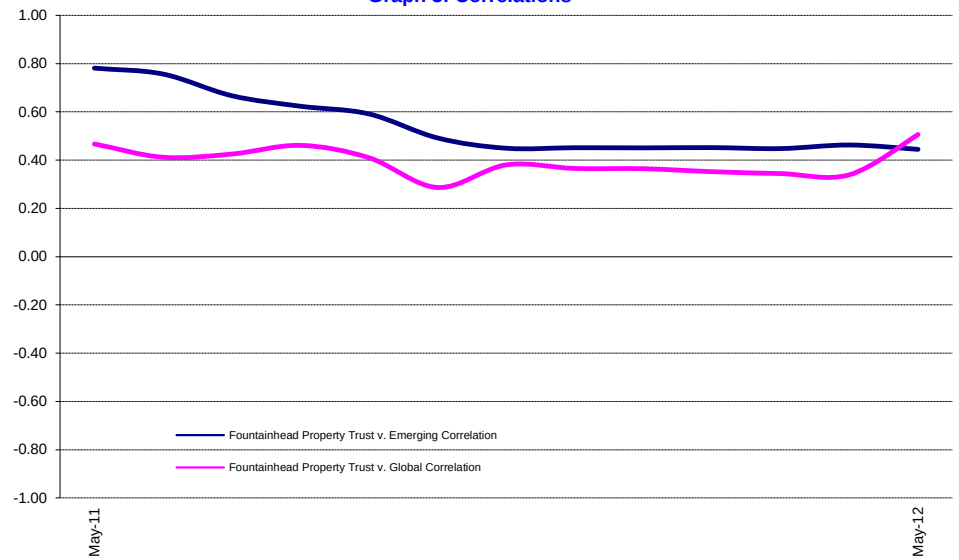
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

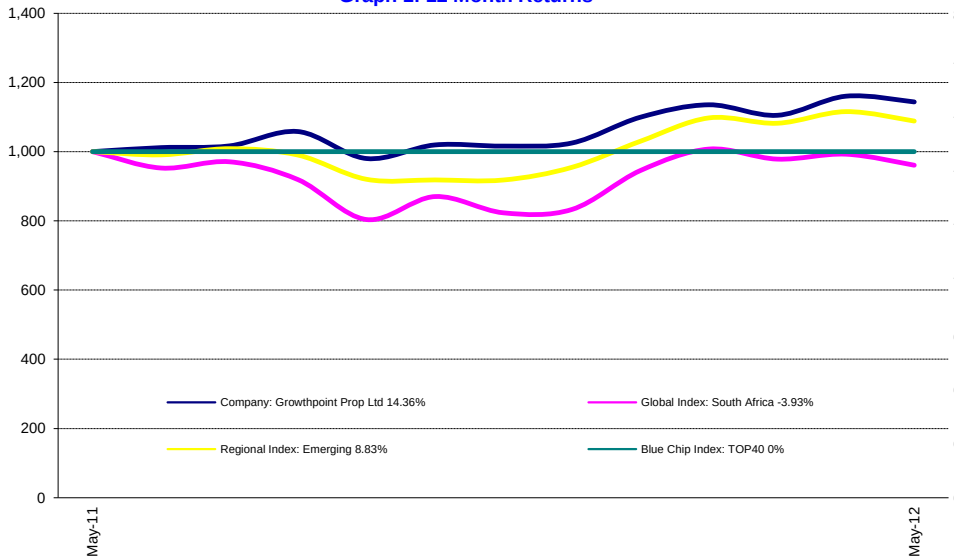


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

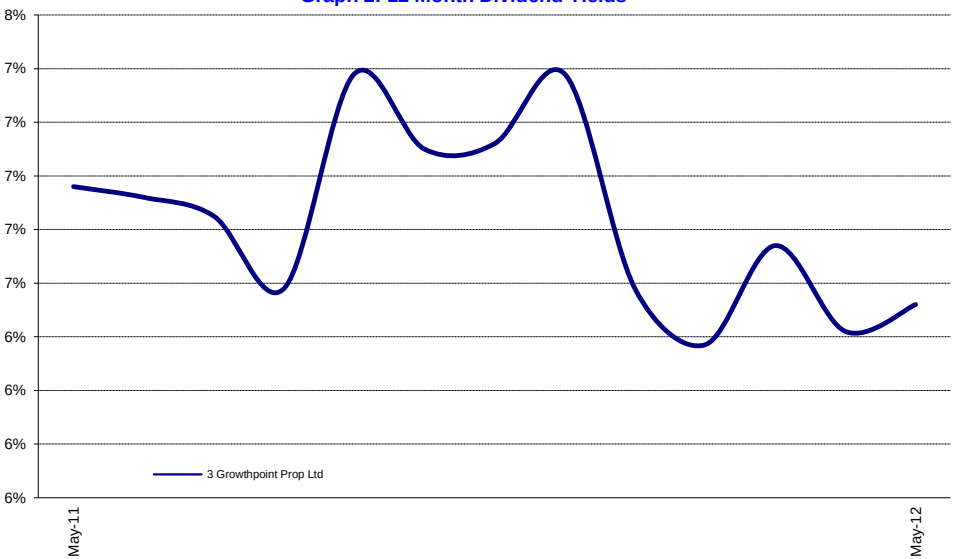
Growthpoint Prop Ltd

Bloomberg: GRT SJ Reuters: GRTJ.J ISIN: ZAE000037669 SNL: -NA-

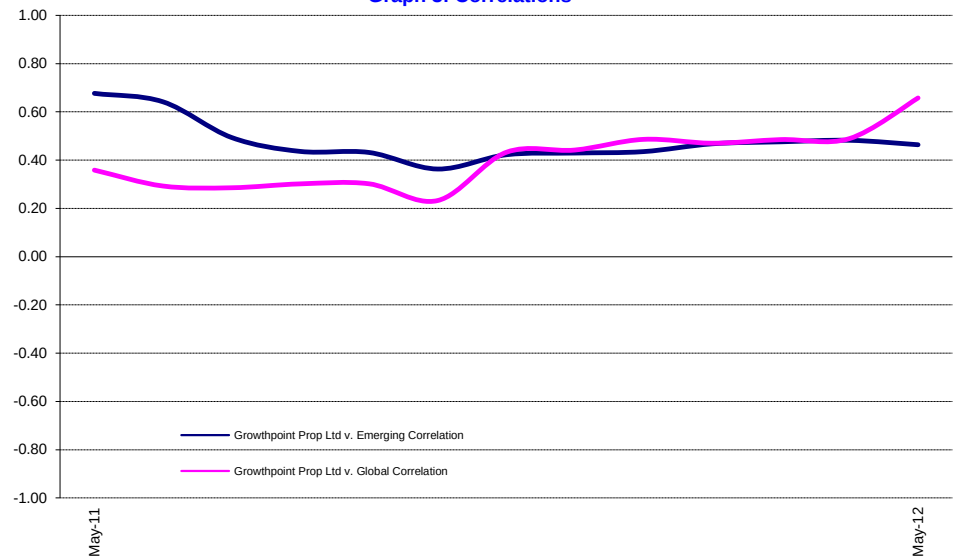
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

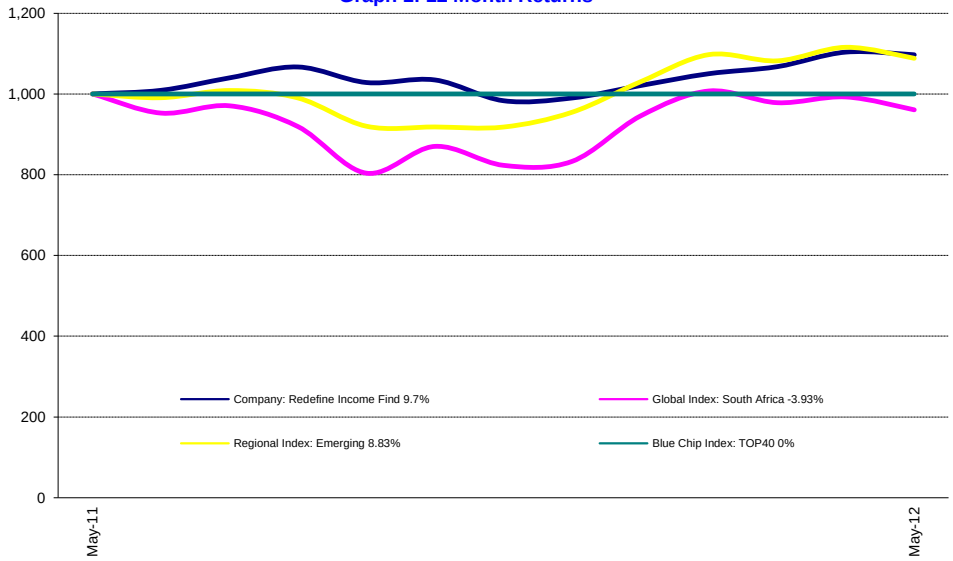


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

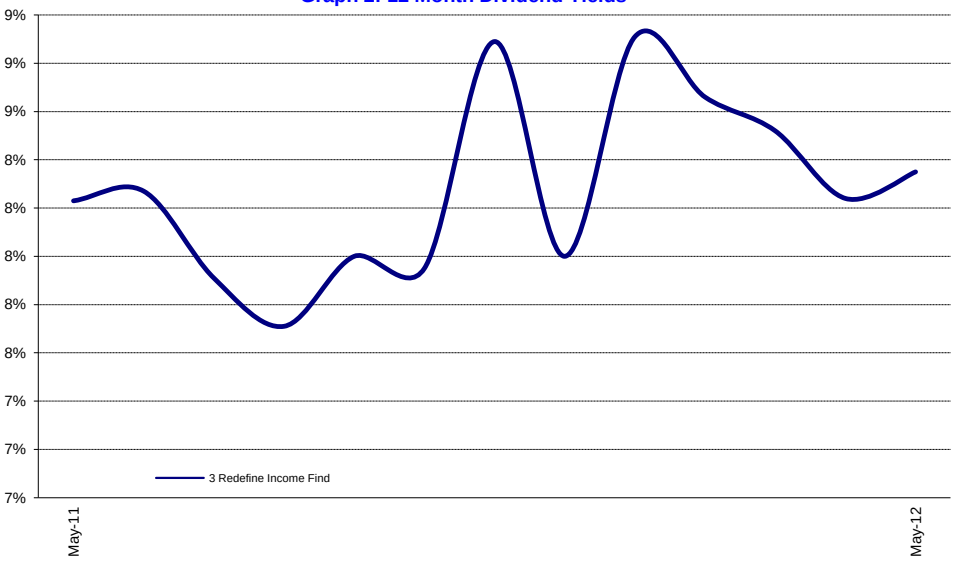
Redefine Income Find

Bloomberg: RDF SJ Reuters: RDFJ.J ISIN: ZAE000143178 SNL: -NA-

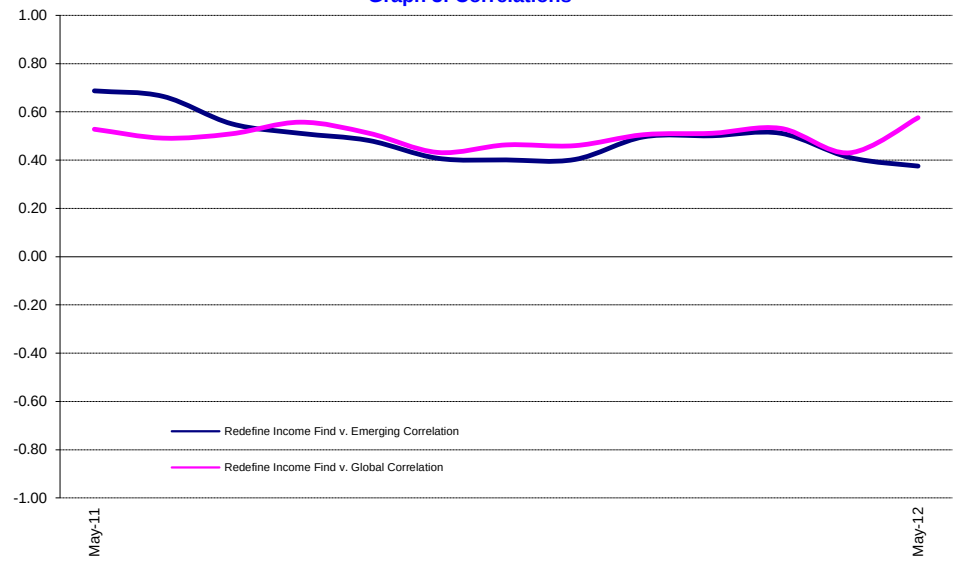
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

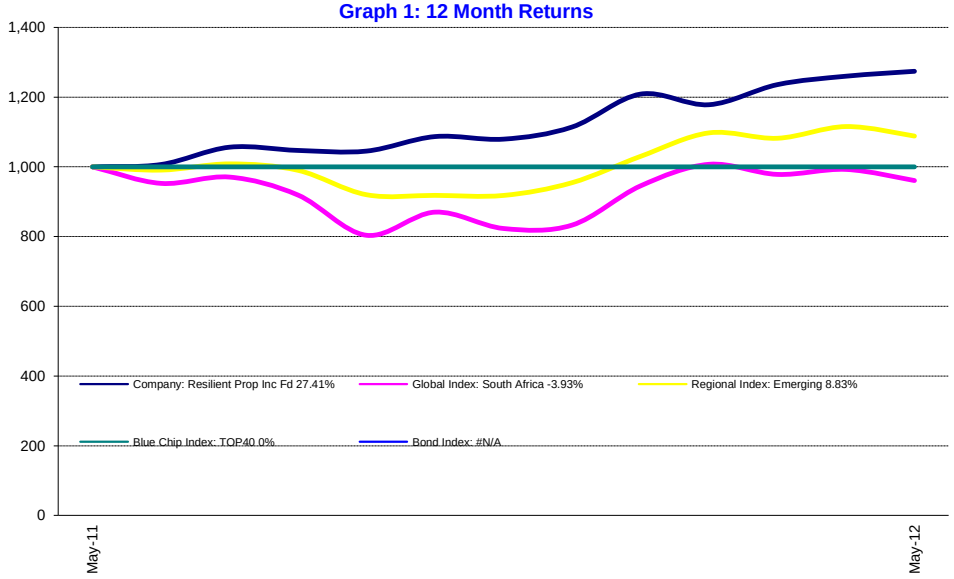


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

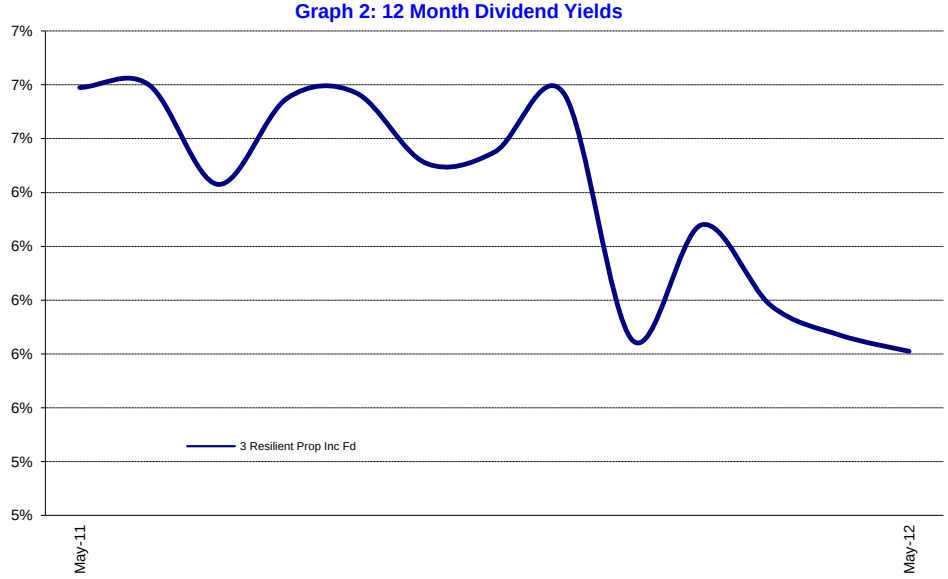
Resilient Prop Inc Fd

Bloomberg: RES SJ Reuters: RESJ.J ISIN: ZAE000043642 SNL: -NA-

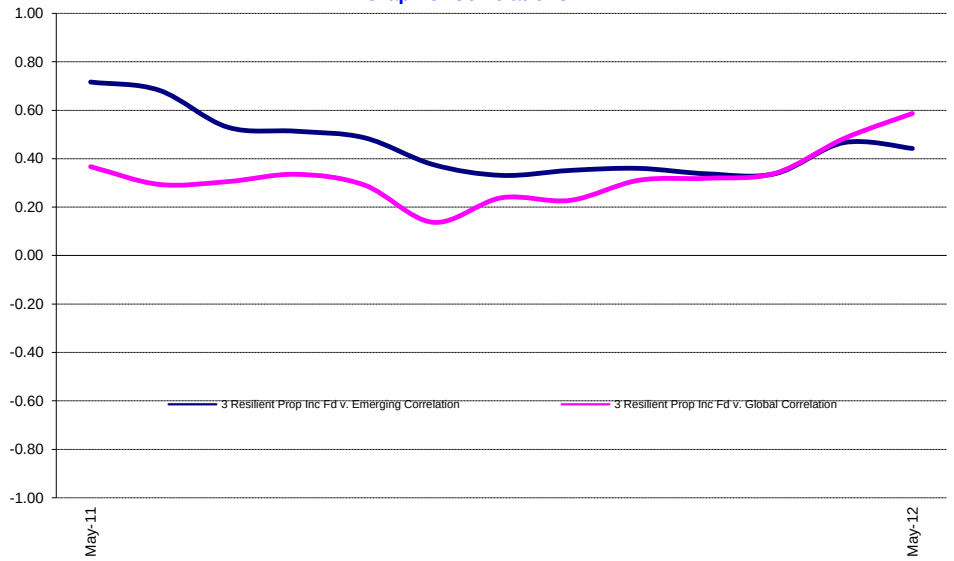
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

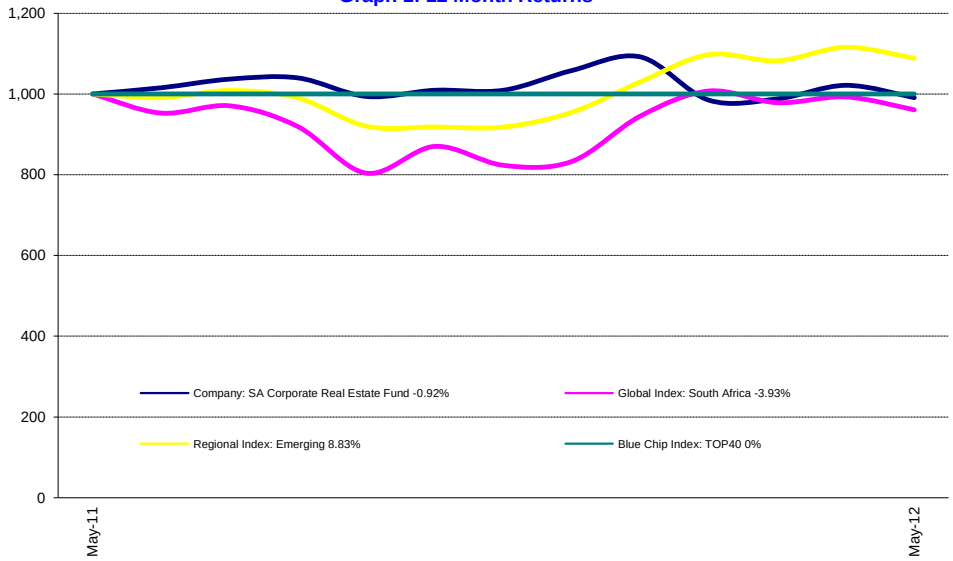


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

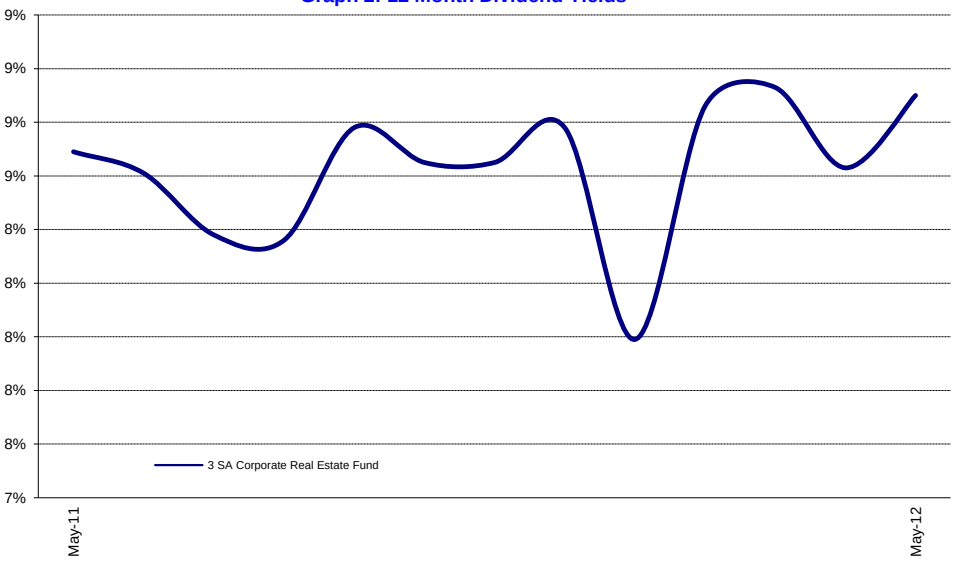
SA Corporate Real Estate Fund

Bloomberg: SAC SJ Reuters: SACJ.J ISIN: ZAE000083614 SNL: -NA-

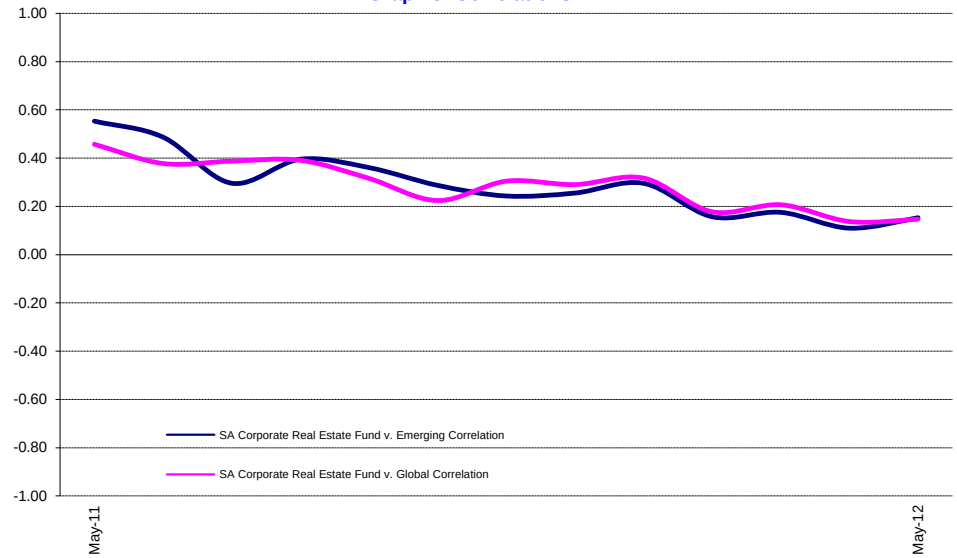
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations



Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Section 4.12

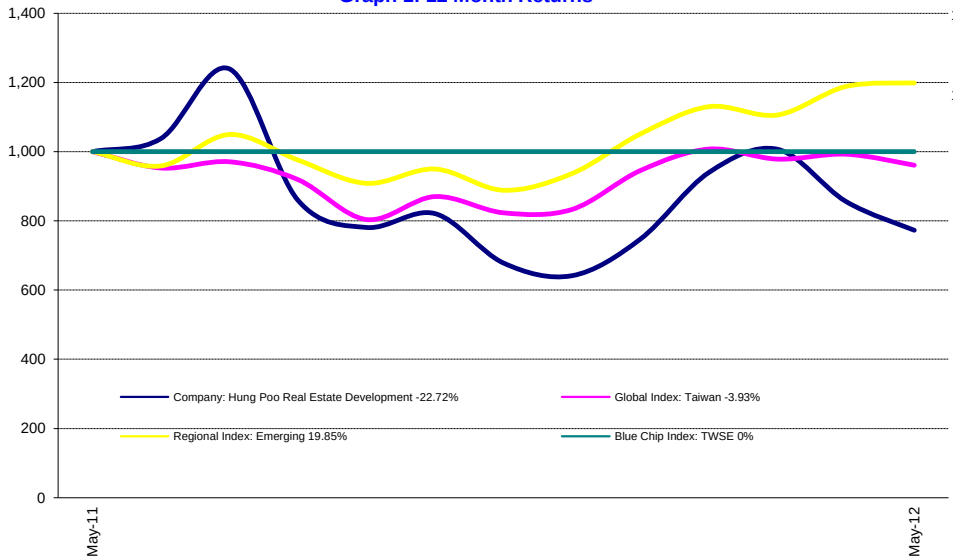
Taiwan

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

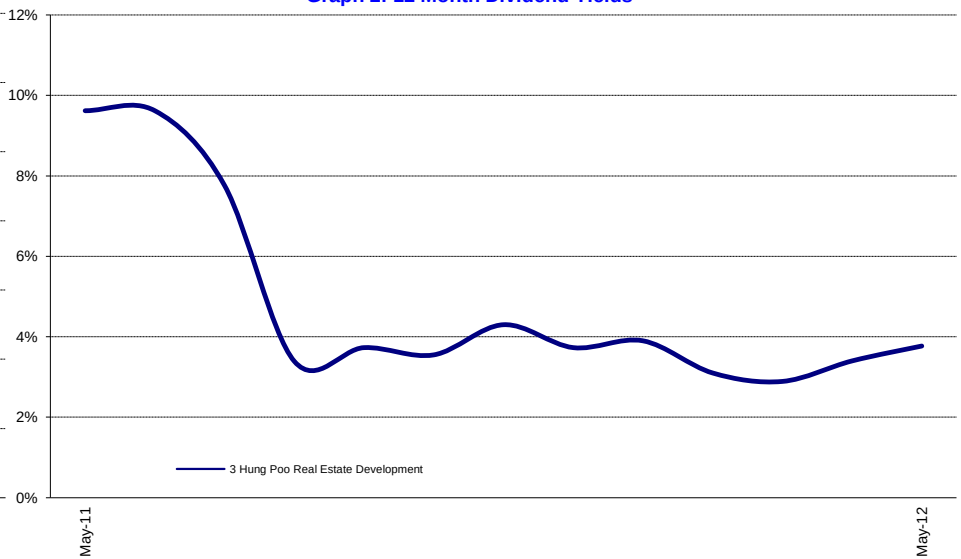
Hung Poo Real Estate Development

Bloomberg: 2536 TT Reuters: 2536.TW ISIN: TW0002536000 SNL: -NA-

Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations



Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Section 4.13

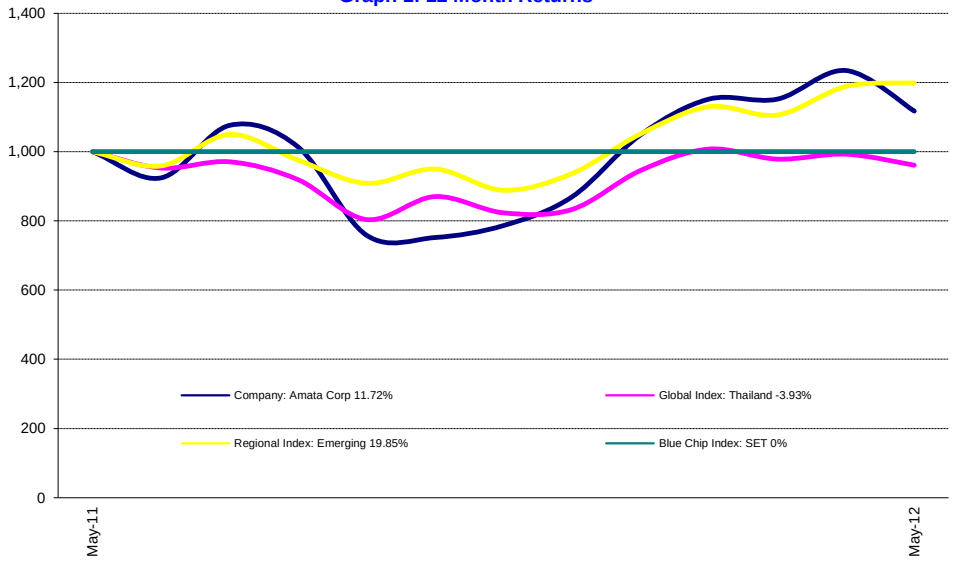
Thailand

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

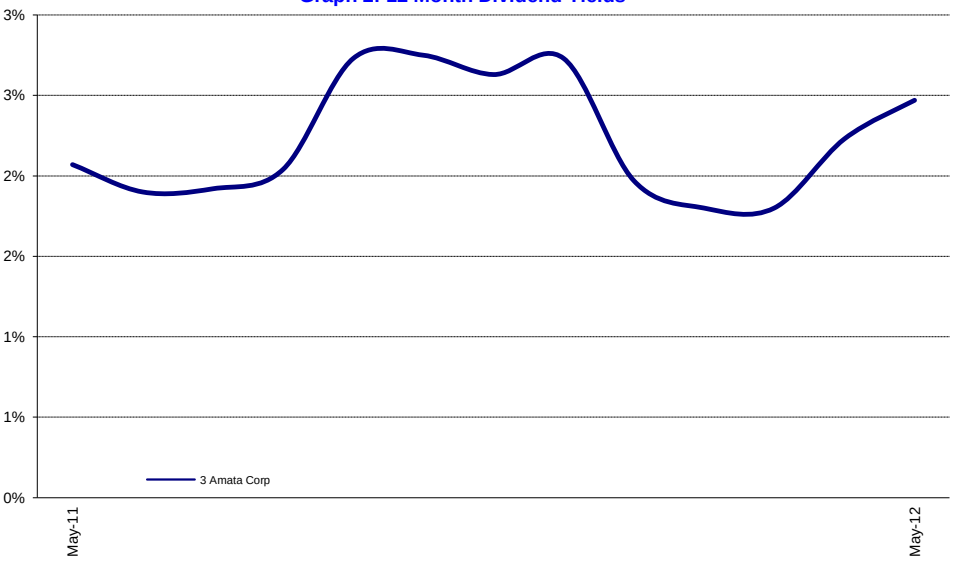
Amata Corp

Bloomberg: AMATA TB Reuters: AMAT.BK ISIN: TH0617A10Z08 SNL: -NA-

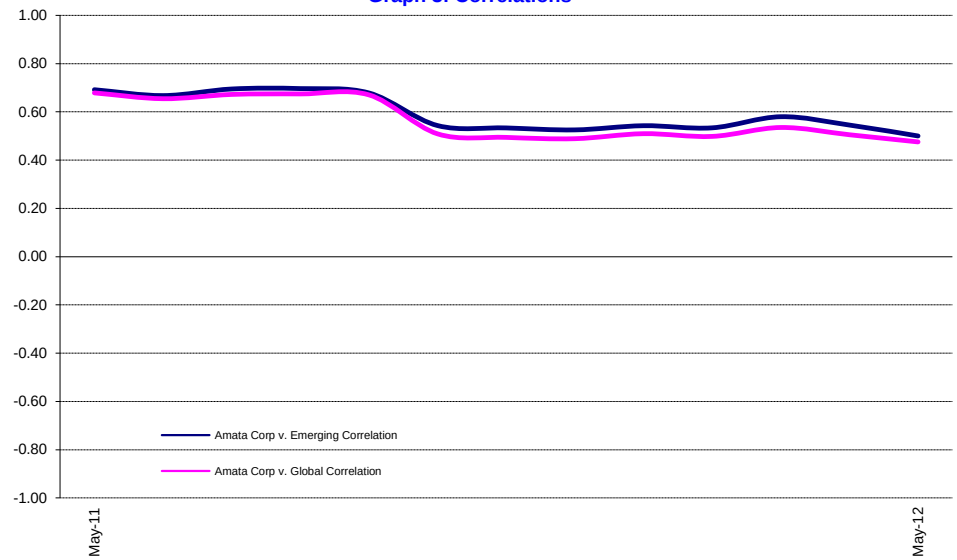
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

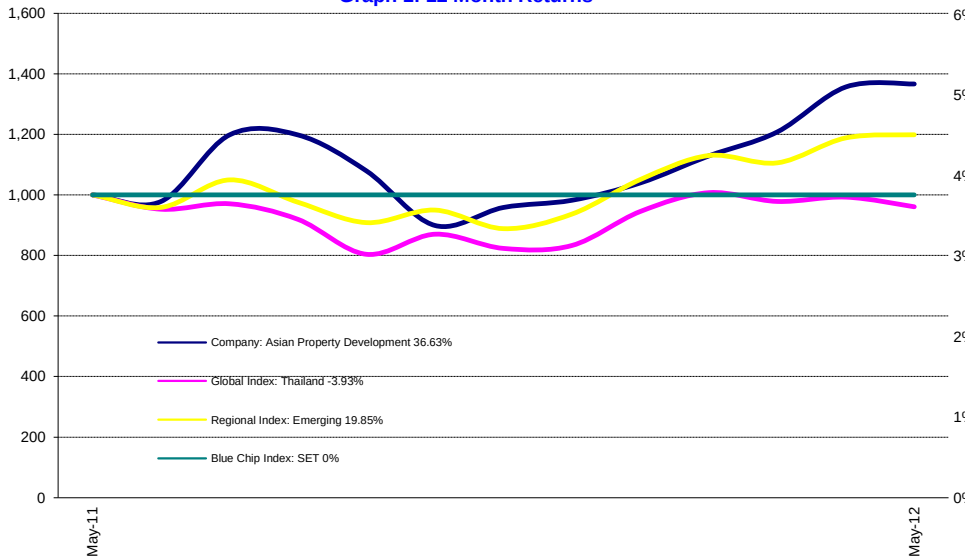


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

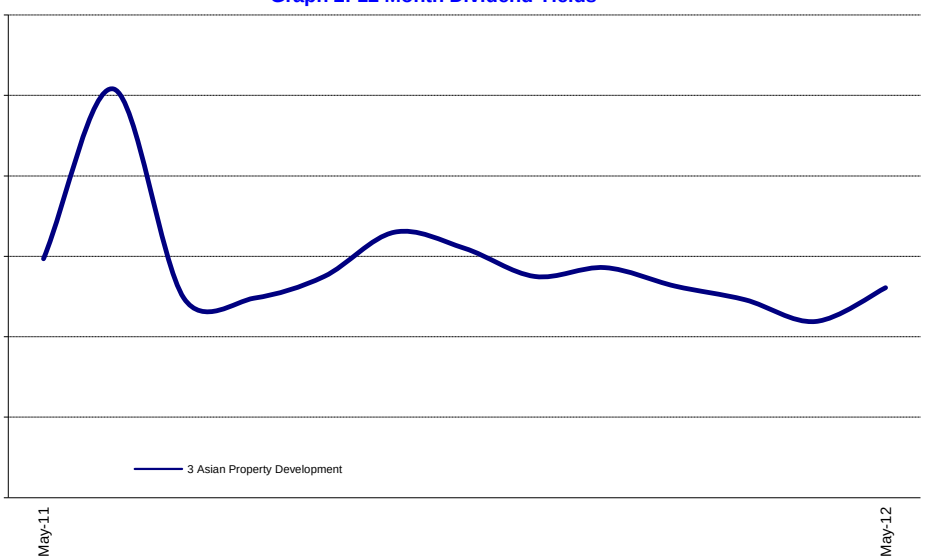
Asian Property Development

Bloomberg: AP TB Reuters: AP.BK ISIN: TH0308010Z07 SNL: -NA-

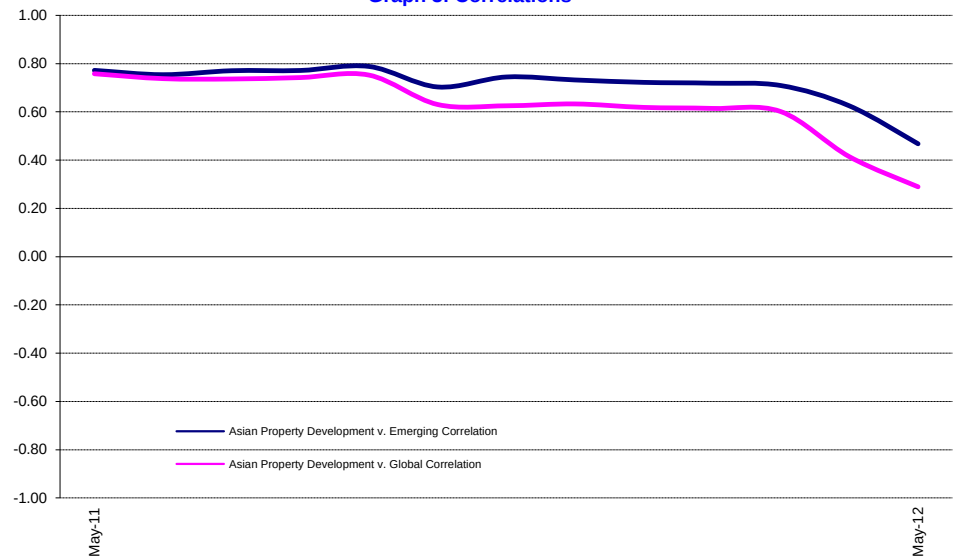
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

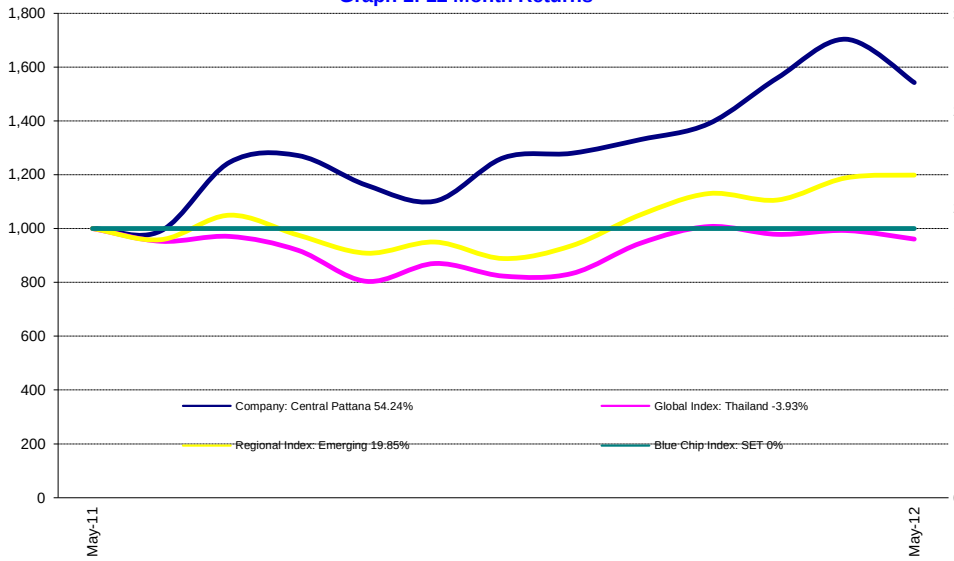


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

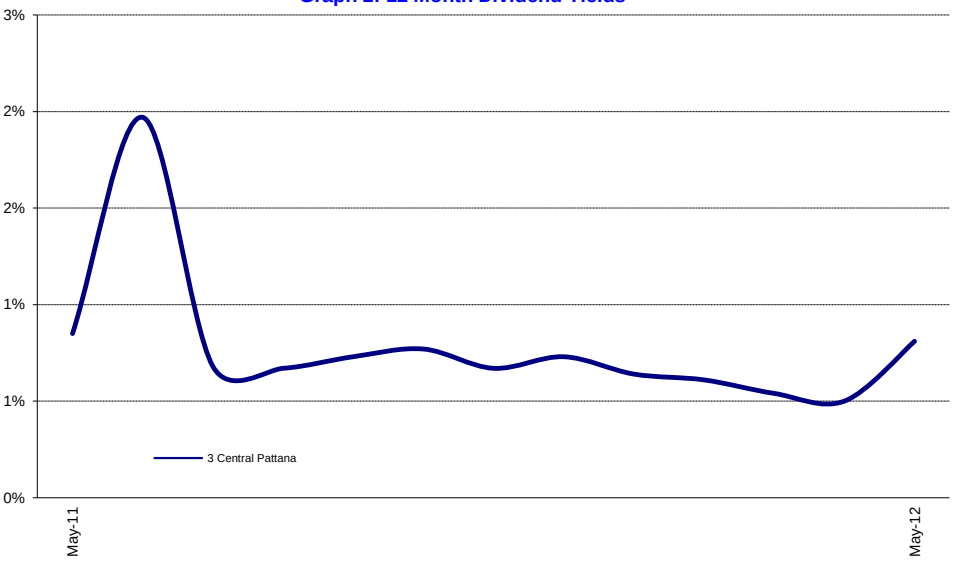
Central Pattana

Bloomberg: CPN TB Reuters: CPN.BK ISIN: TH0481A10Z01 SNL: -NA-

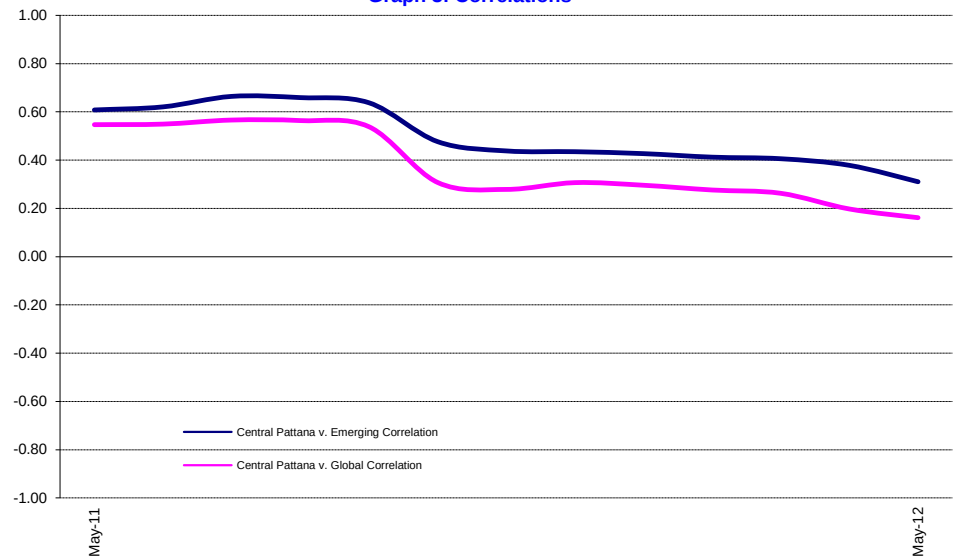
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

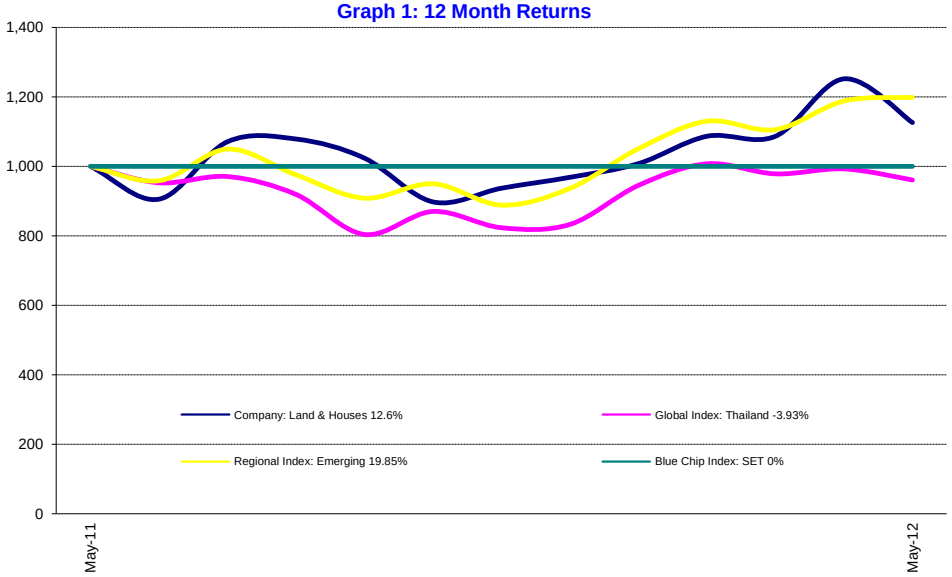


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

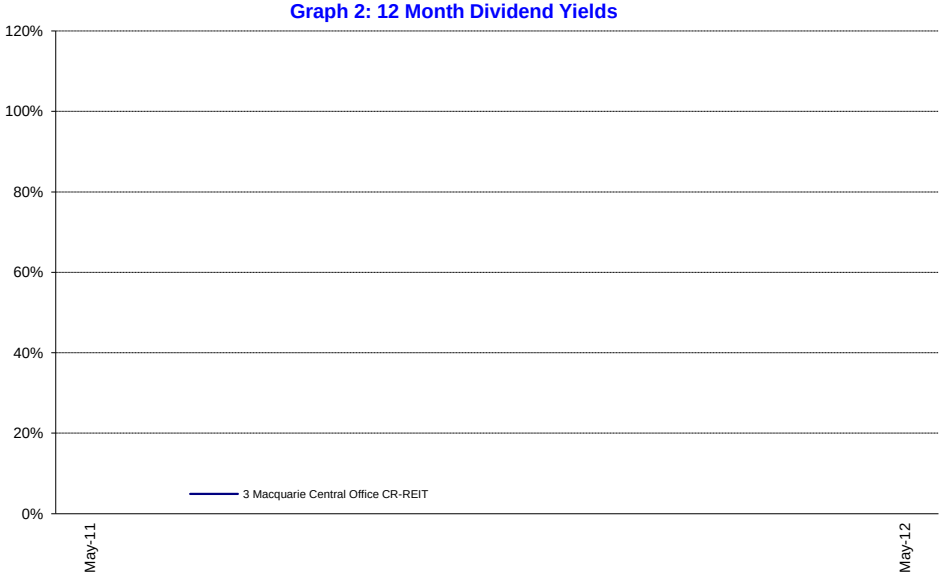
Land & Houses

Bloomberg: LH TB Reuters: LH.BK ISIN: TH0143010Z08 SNL: -NA-

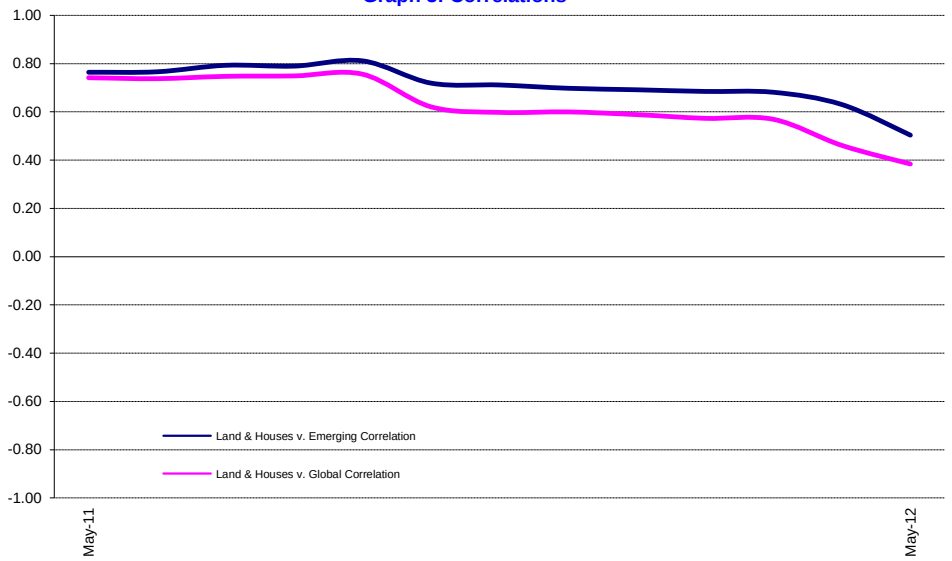
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

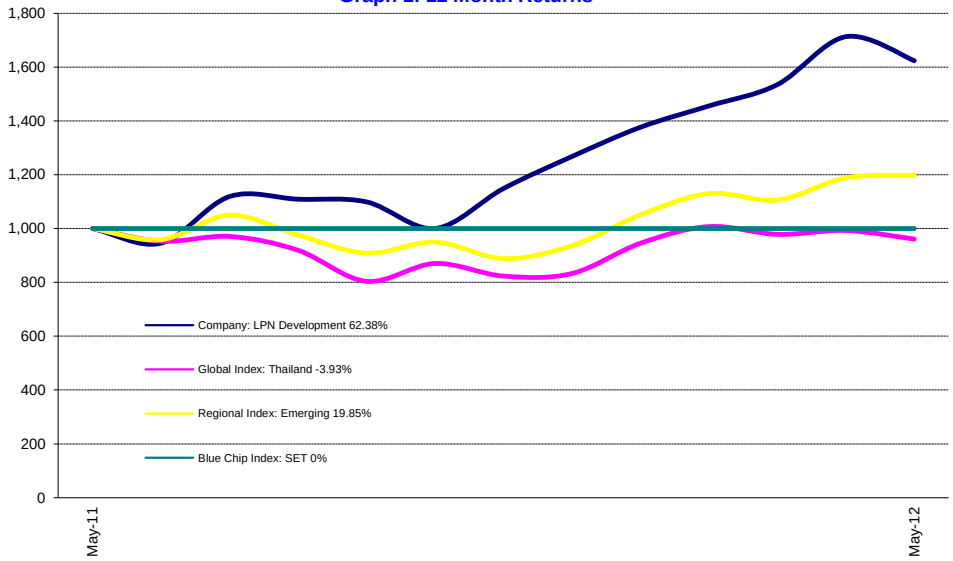


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

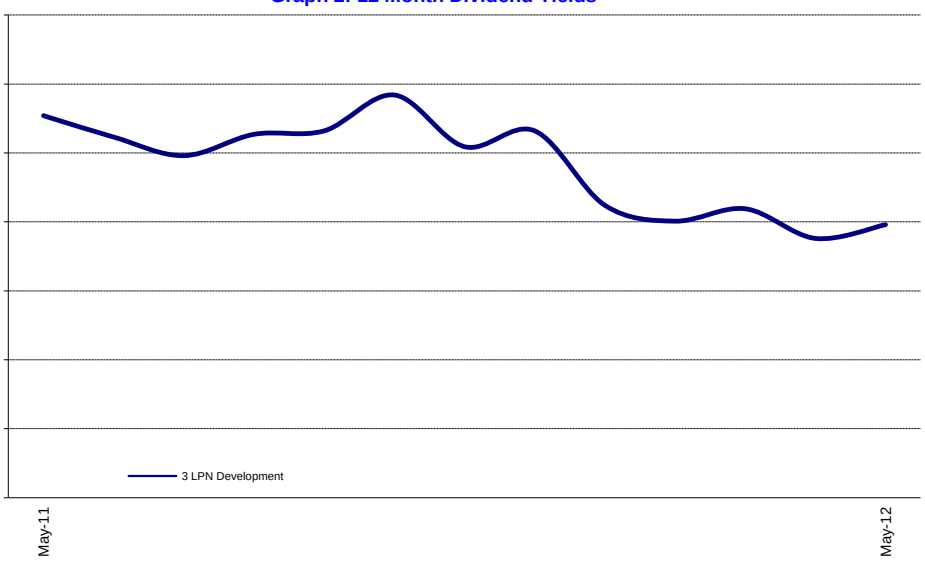
LPN Development

Bloomberg: LPN TB Reuters: LPN.BK ISIN: TH0456010Z04 SNL: -NA-

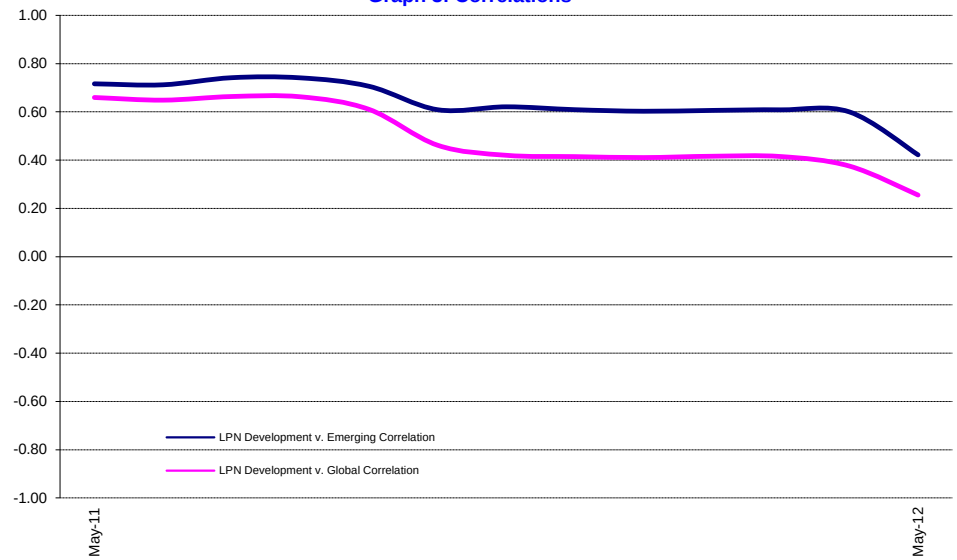
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

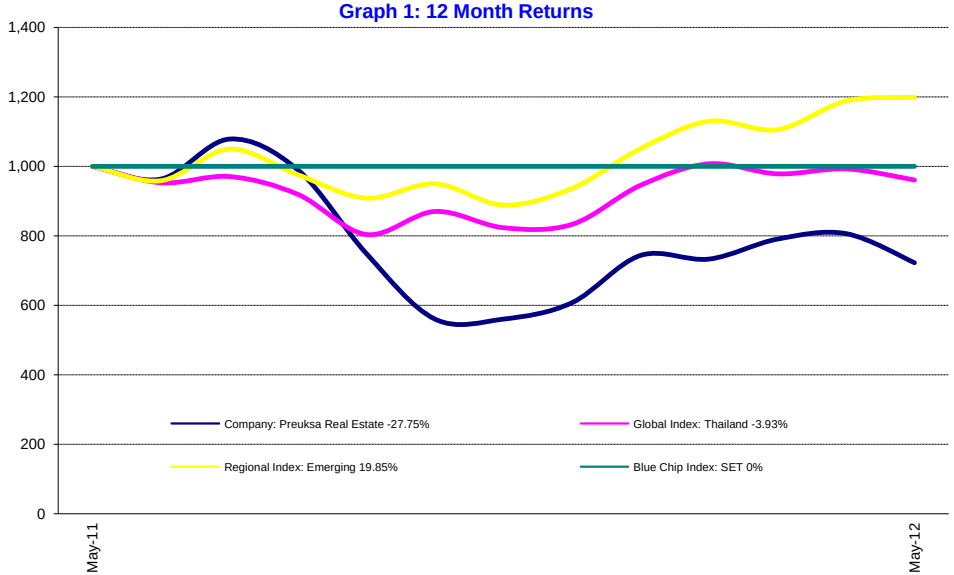


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

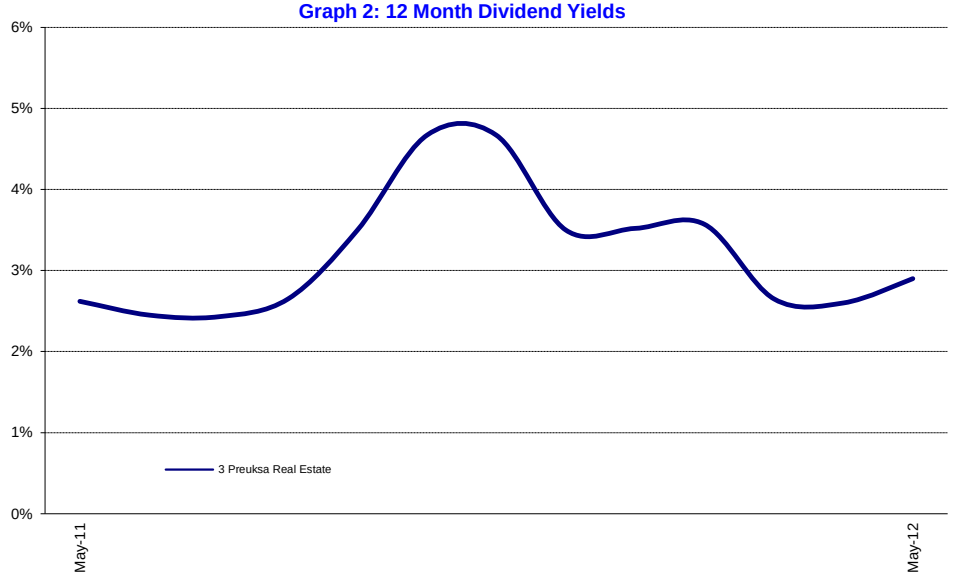
Preuksa Real Estate

Bloomberg: PS TB Reuters: -NA- ISIN: TH0878010Y00 SNL: -NA-

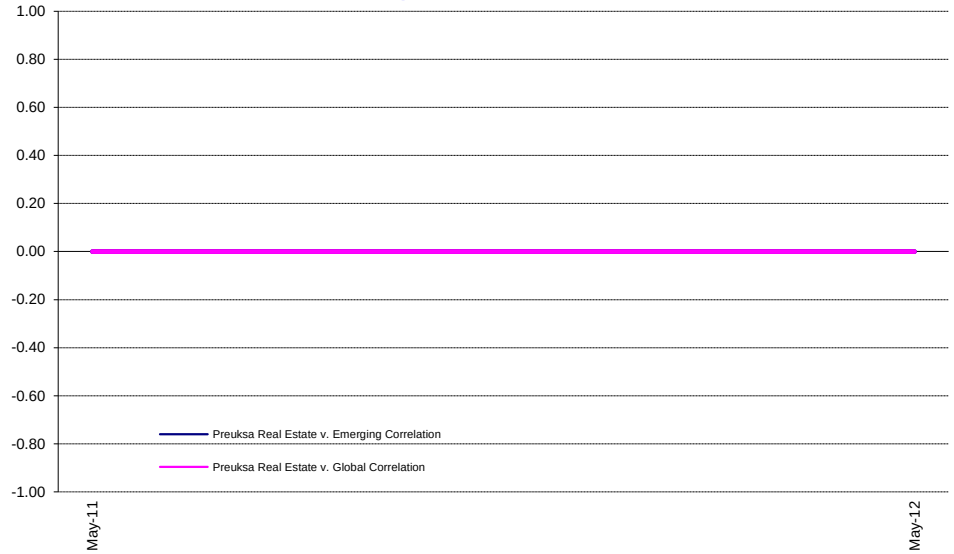
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



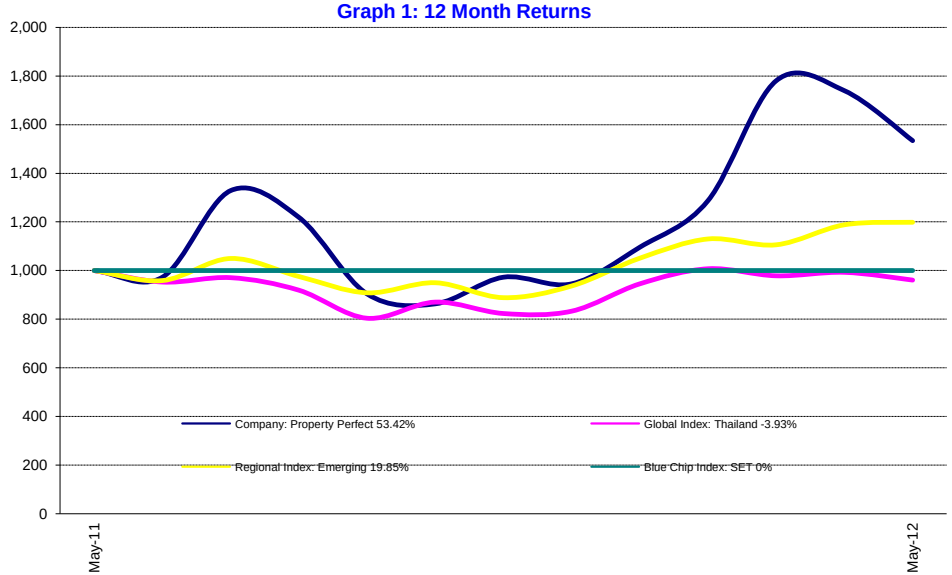
Graph 3: Correlations



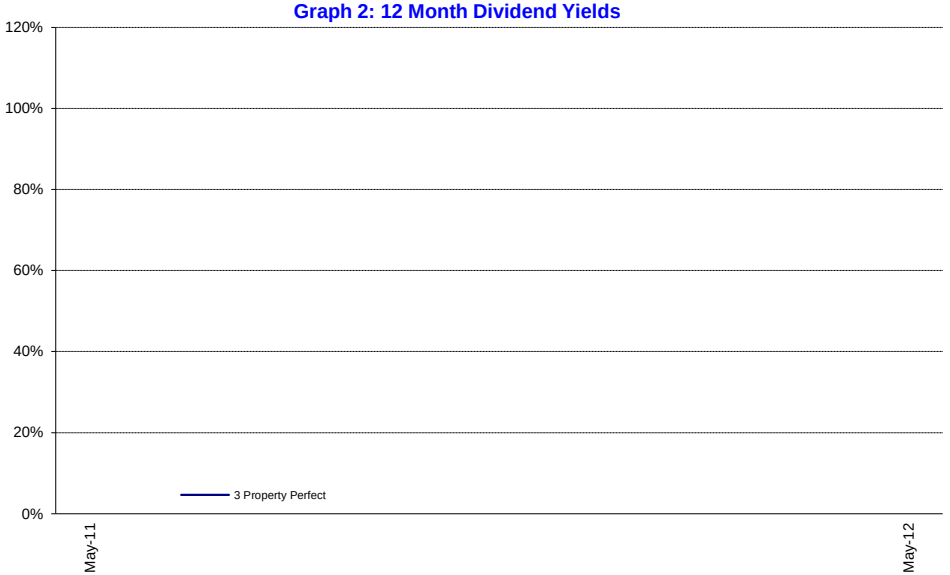
Property Perfect

Bloomberg: PF TB Reuters: -NA- ISIN: TH0352A10Z07 SNL: -NA-

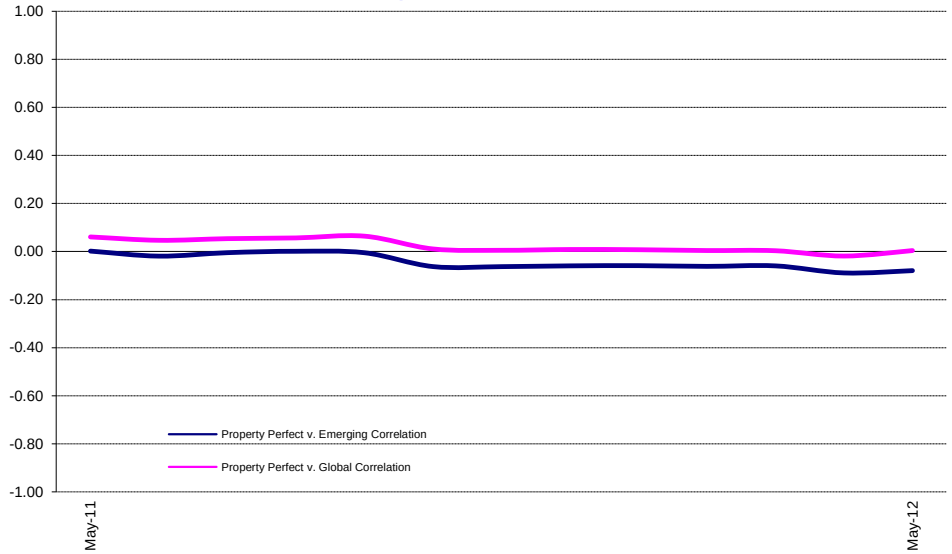
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

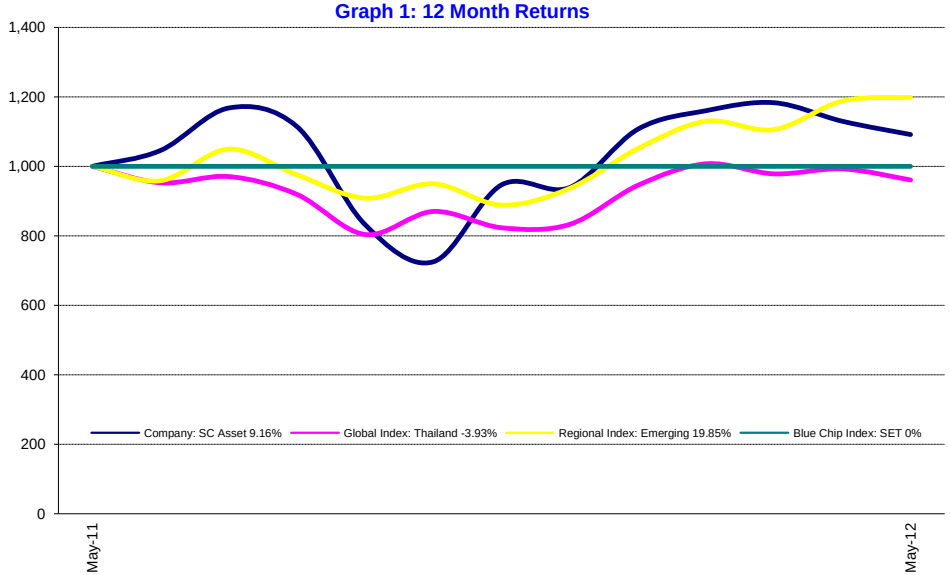


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

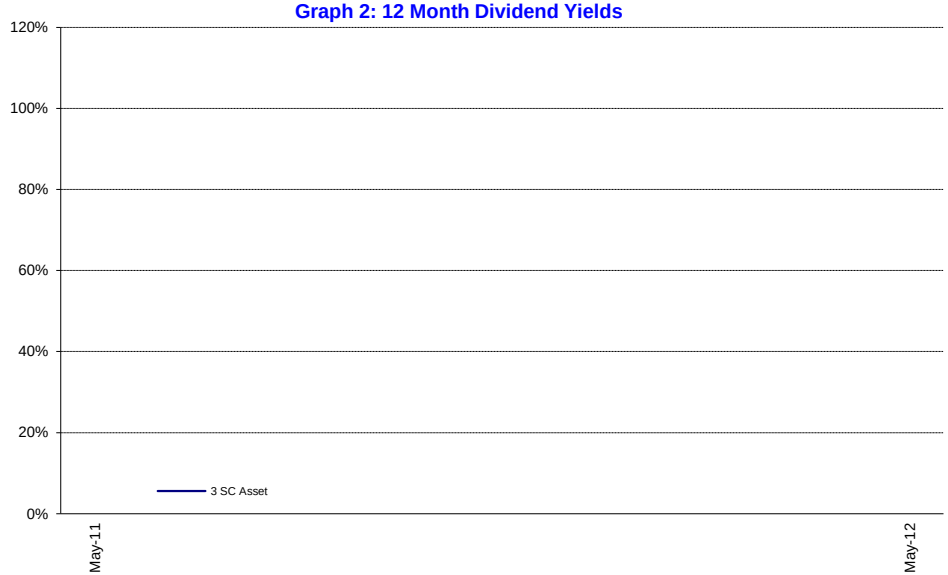
SC Asset

Bloomberg: SC TB Reuters: -NA- ISIN: TH0747010Z06 SNL: -NA-

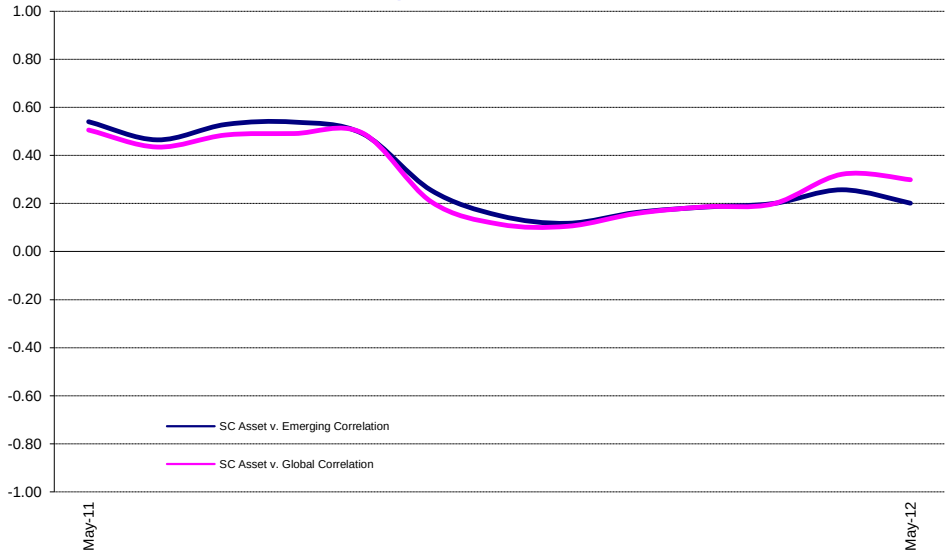
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

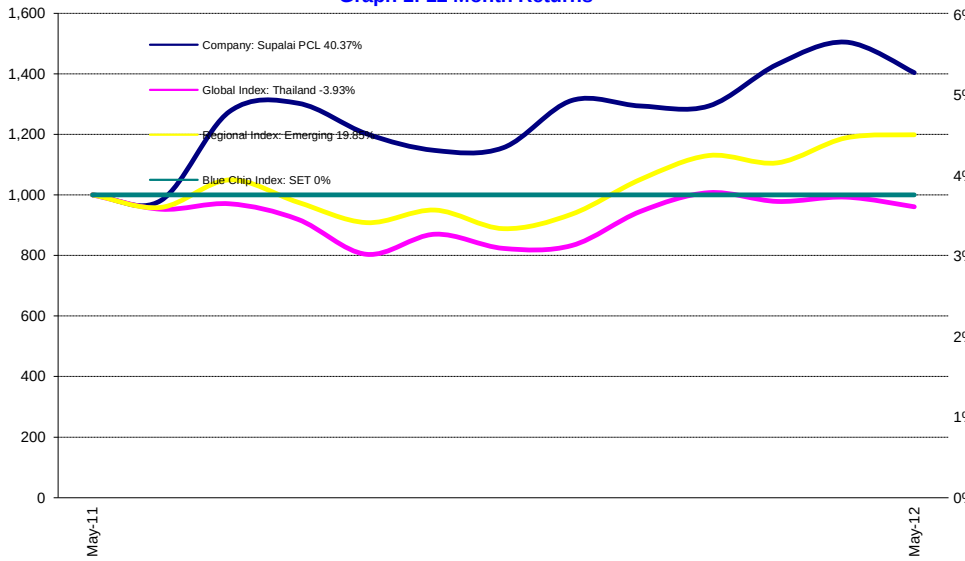


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

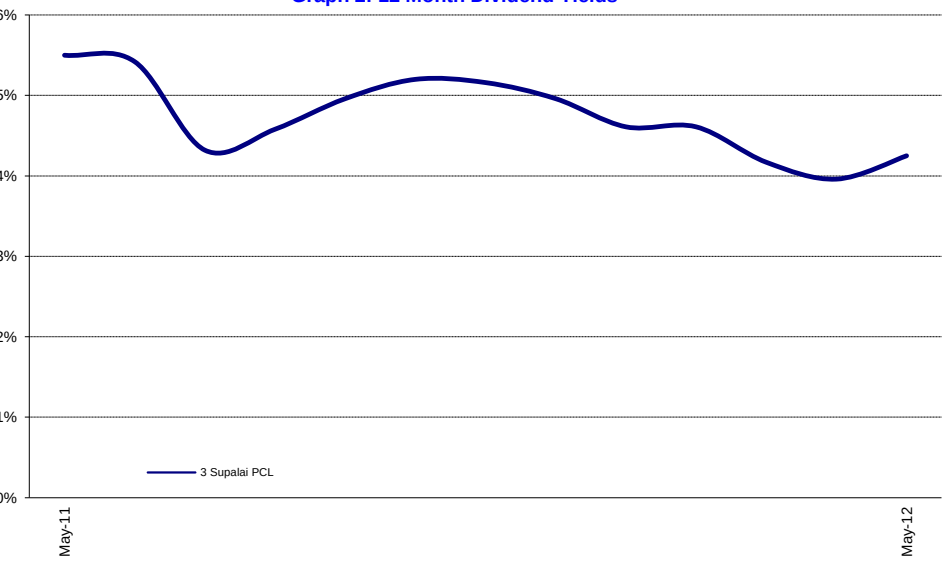
Supalai PCL

Bloomberg: SPALI TB Reuters: SPAL.BK ISIN: TH0371010Z05 SNL: -NA-

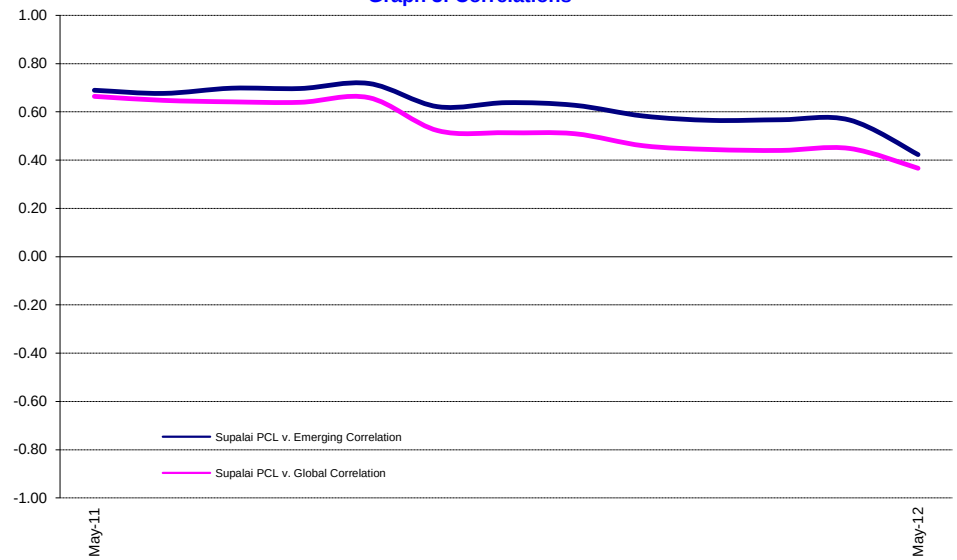
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations



Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Section 4.14

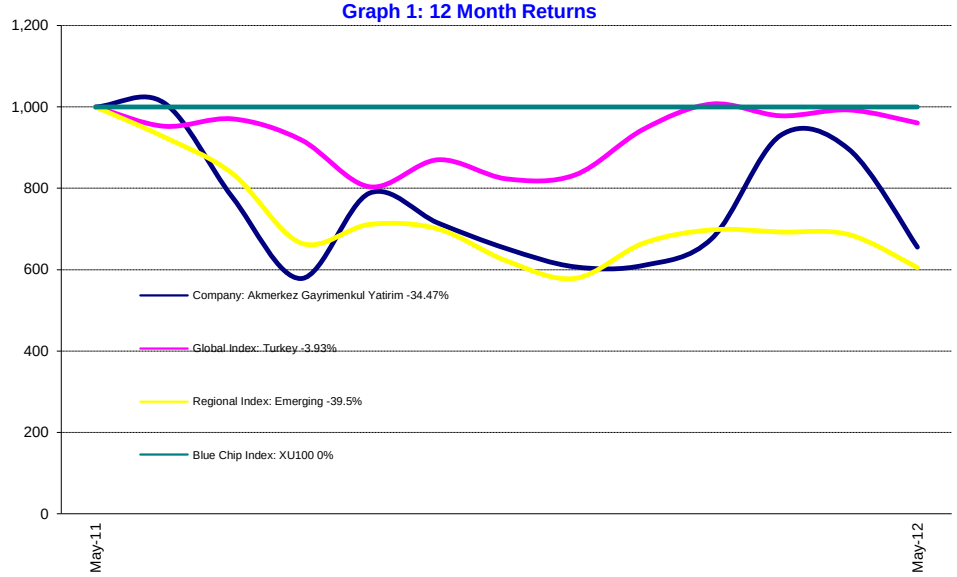
Turkey

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

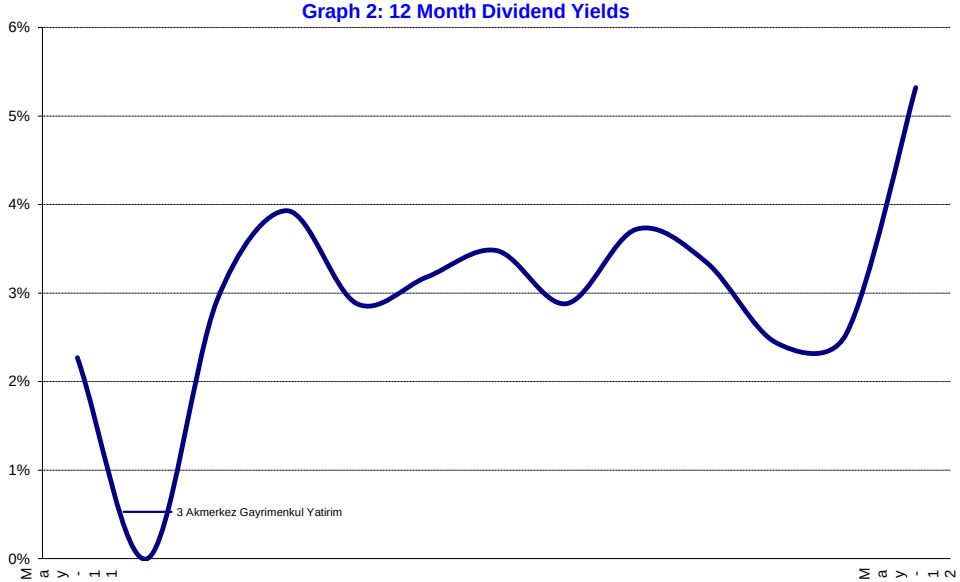
Akmerkez Gayrimenkul Yatirim

Bloomberg: AKMGY TI Reuters: AKMGY.IS ISIN: TREAKMG00018 SNL: -NA-

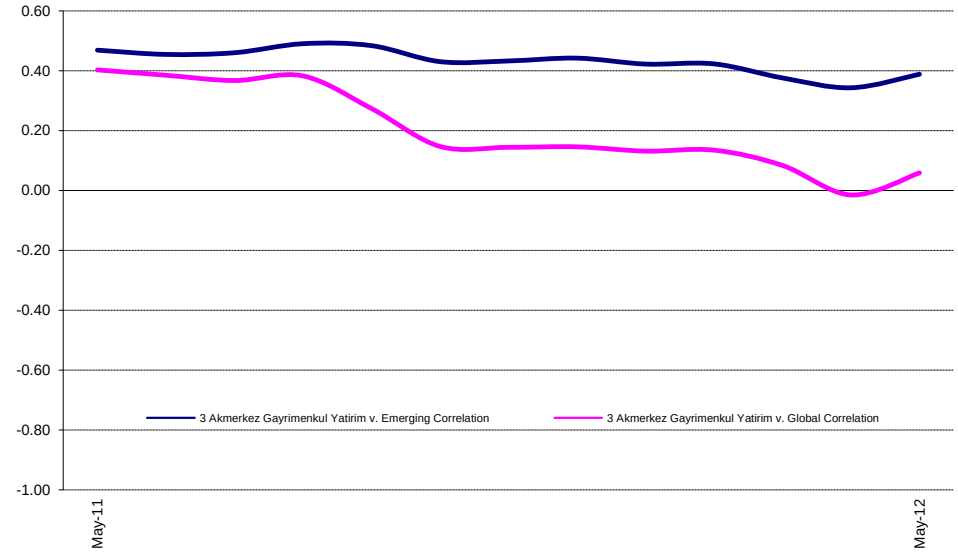
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

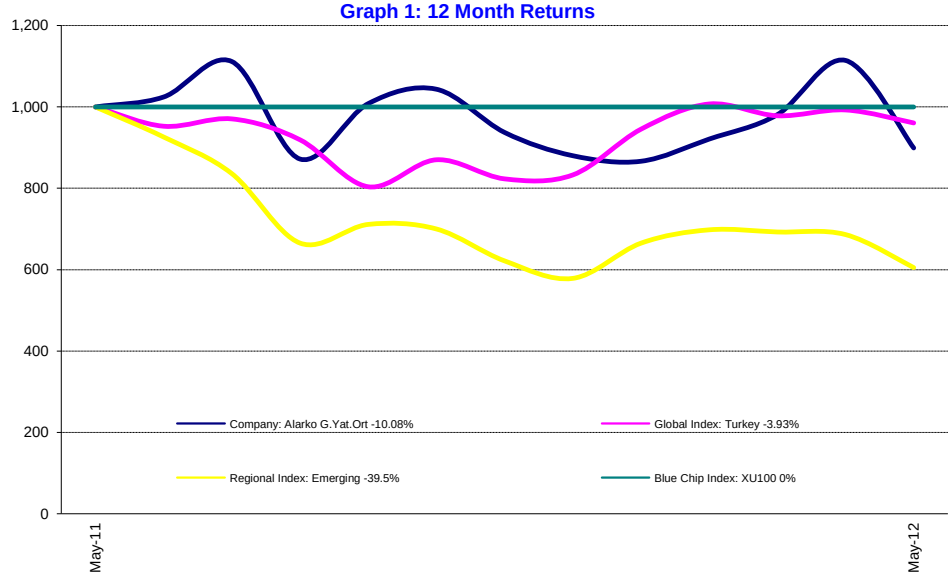


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

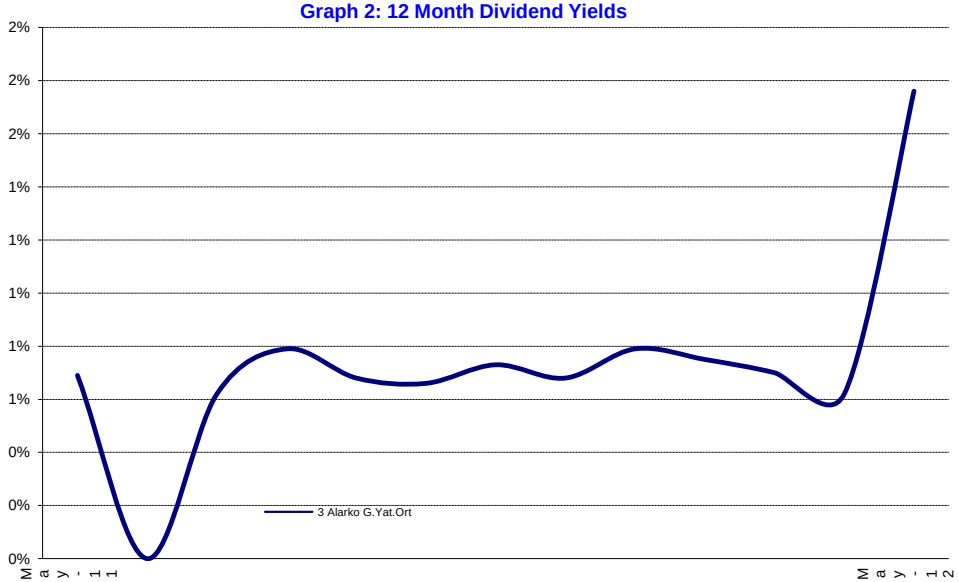
Alarko G.Yat.Ort

Bloomberg: ALGYO TI Reuters: ALGYO.IS ISIN: TRAALGYO91Q5 SNL: -NA-

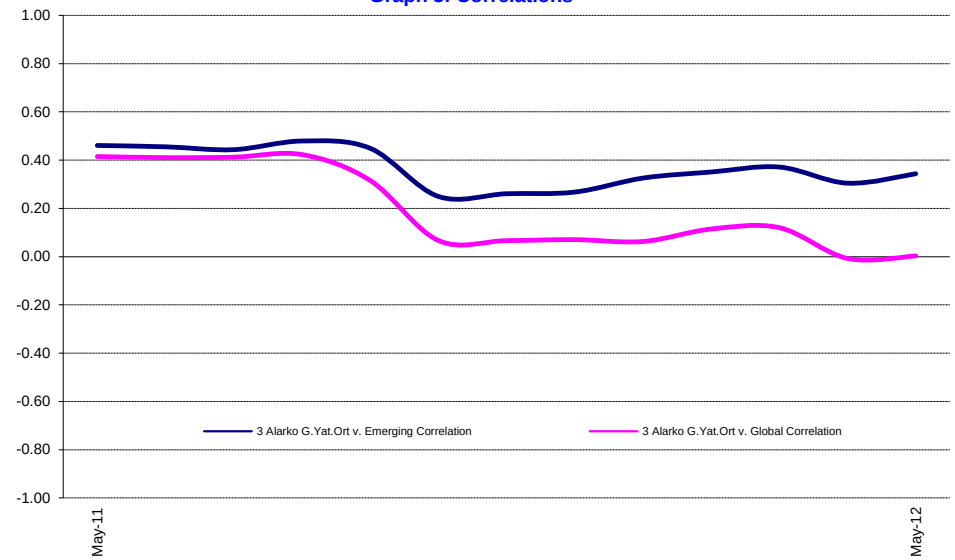
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

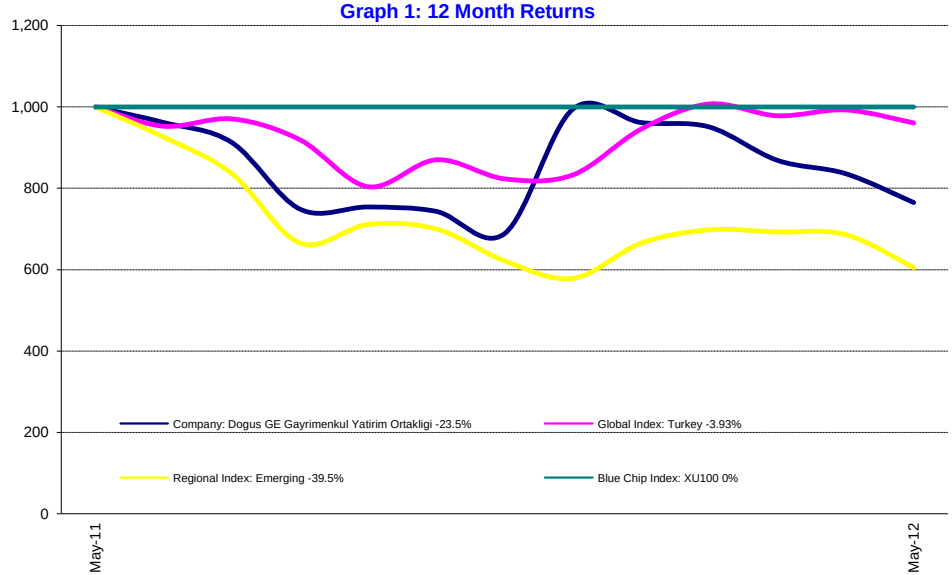


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

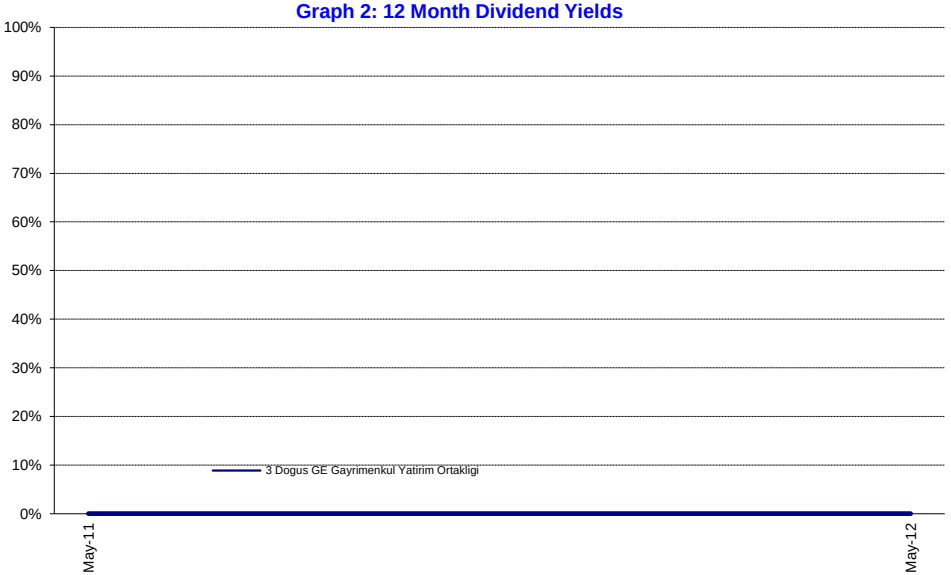
Dogus GE Gayrimenkul Yatirim Ortakligi

Bloomberg: DGGYO TI Reuters: DGGYO.IS ISIN: TRAOSGYO91Q1 SNL: -NA-

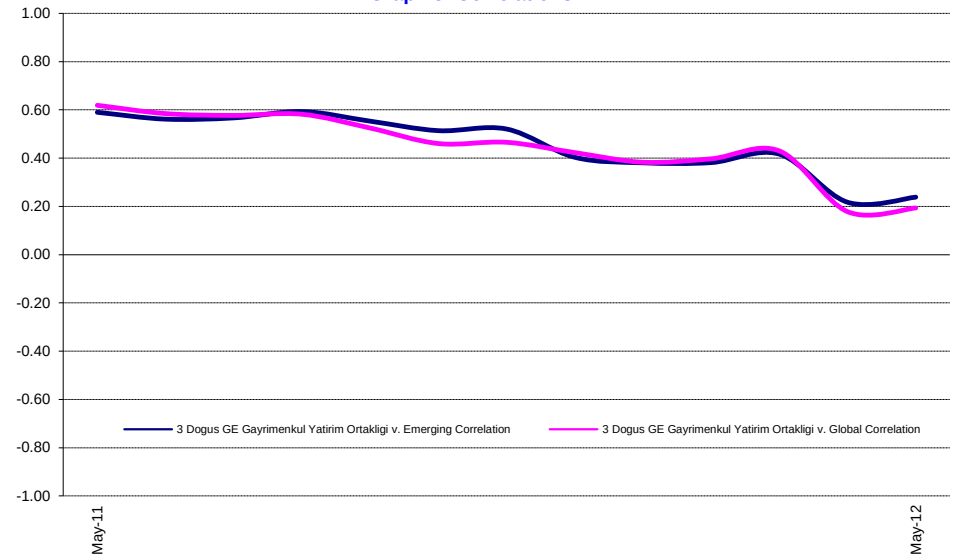
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



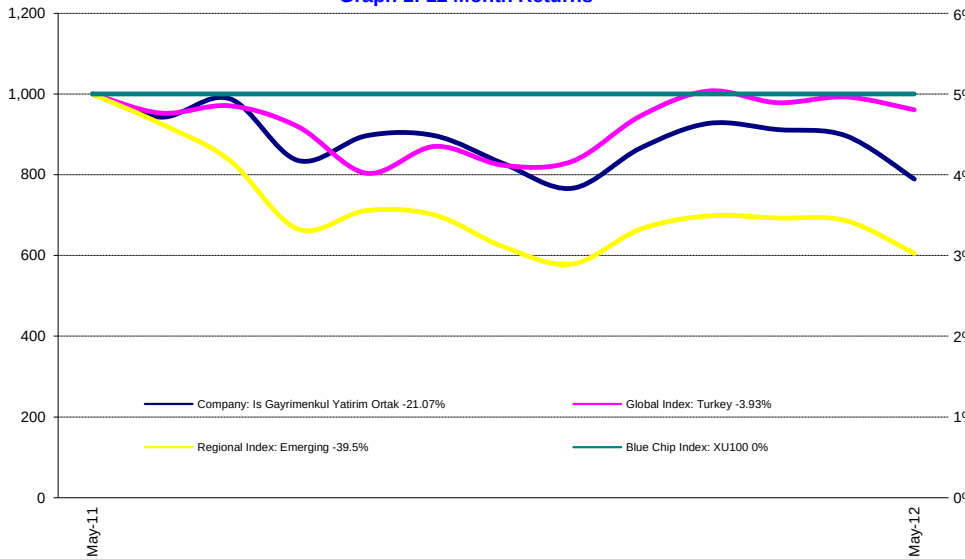
Graph 3: Correlations



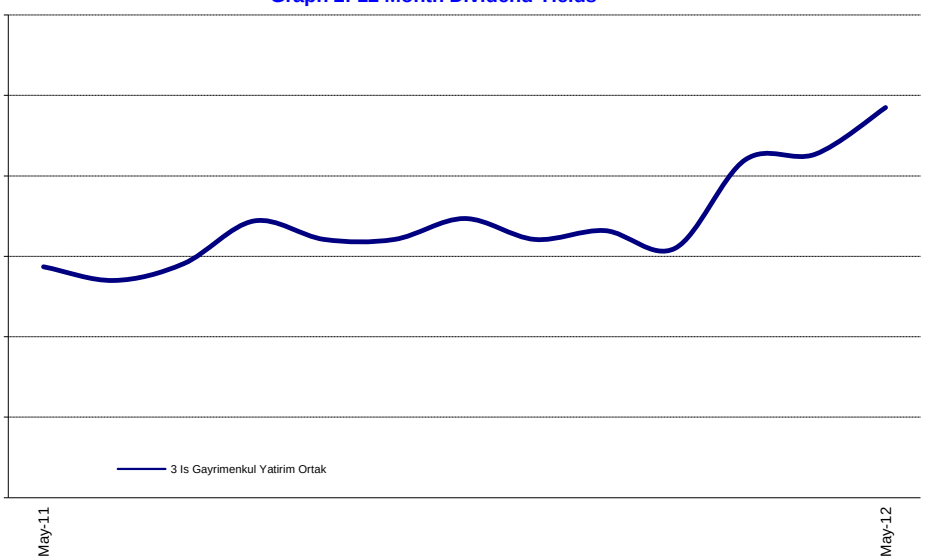
Is Gayrimenkul Yatirim Ortak

Bloomberg: ISGYO TI Reuters: YKGYO.IS ISIN: TRAISGYO91Q3 SNL: -NA-

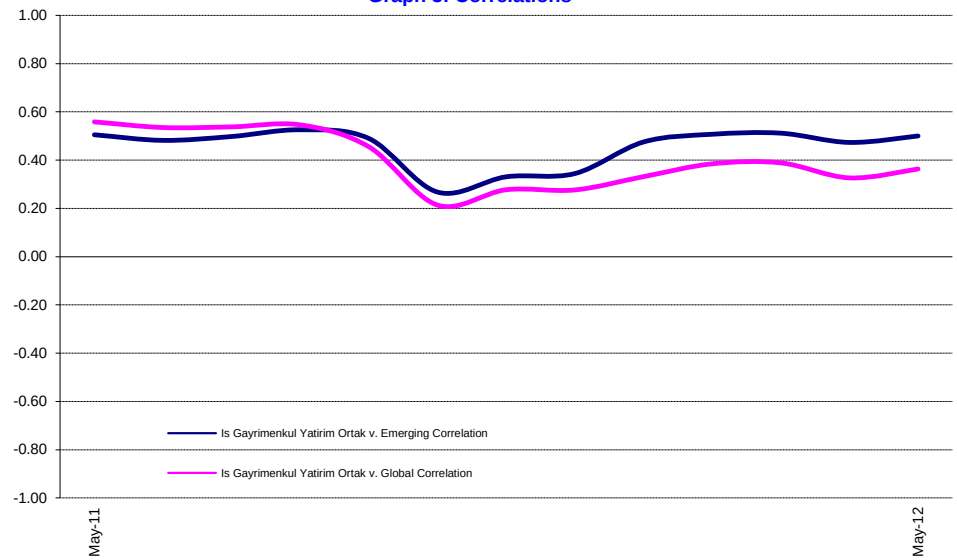
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

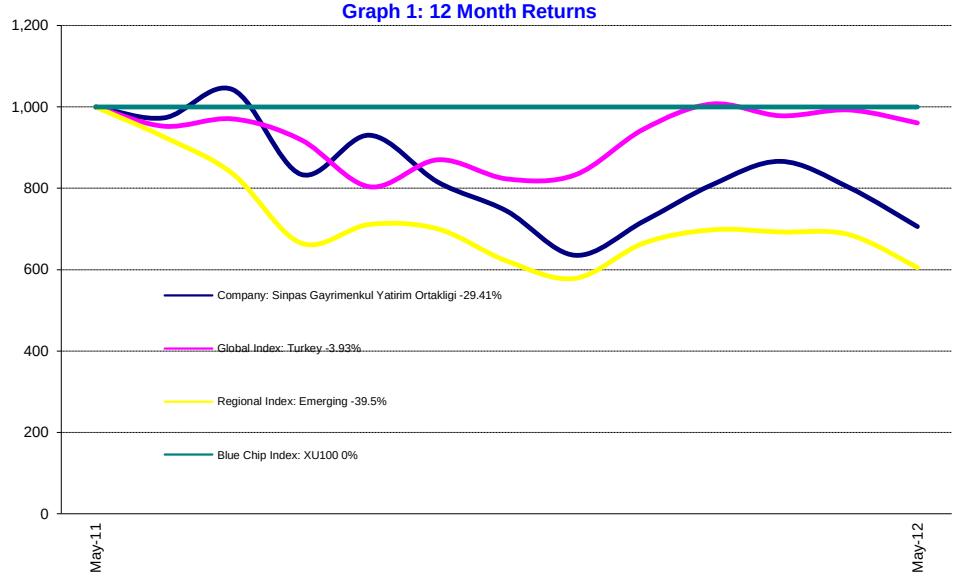


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

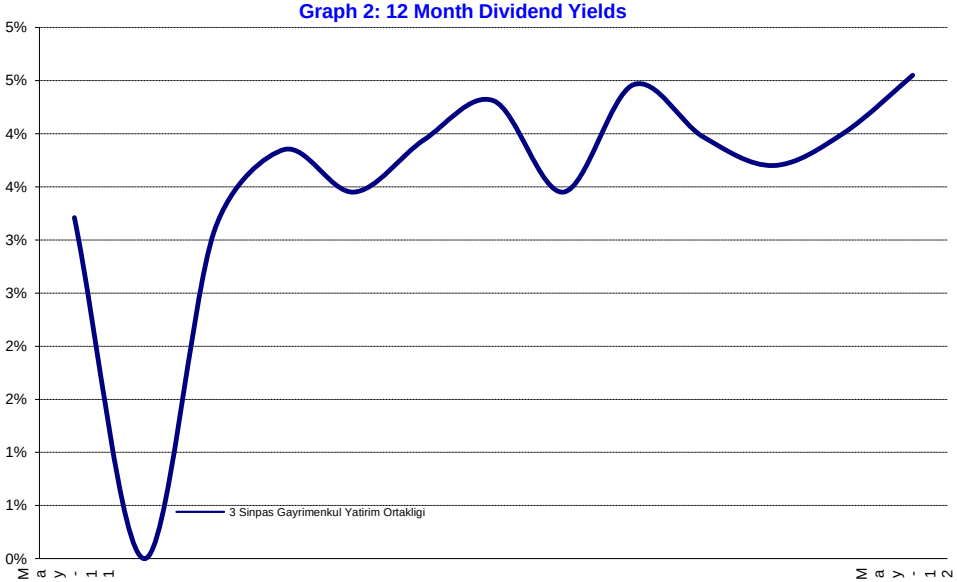
Sinpas Gayrimenkul Yatirim Ortakligi

Bloomberg: SNGYO TI Reuters: SNGYO.IS ISIN: TRESNGY00019 SNL: -NA-

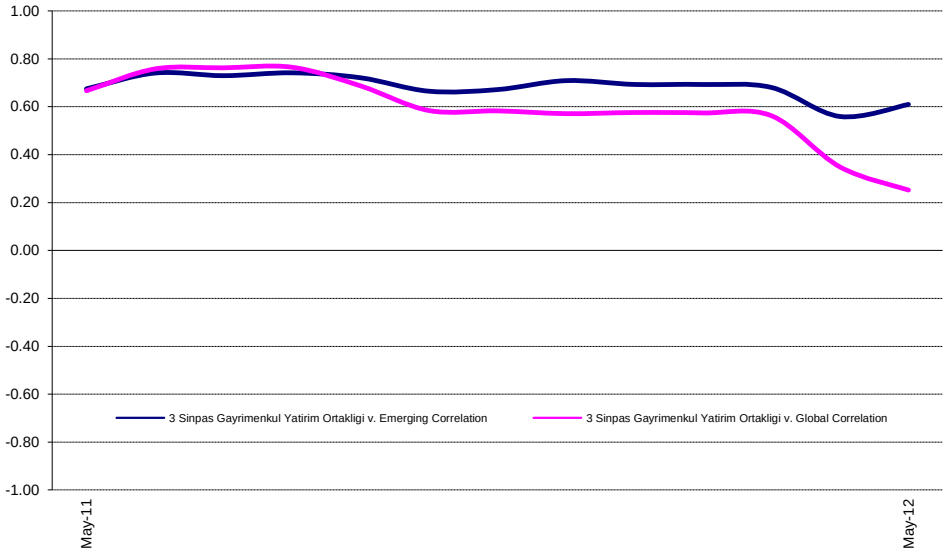
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

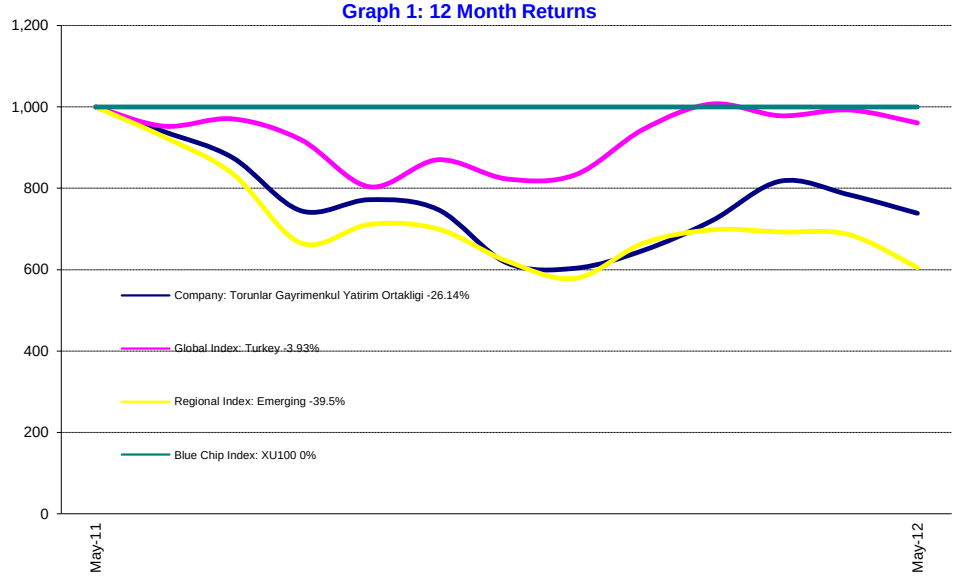


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

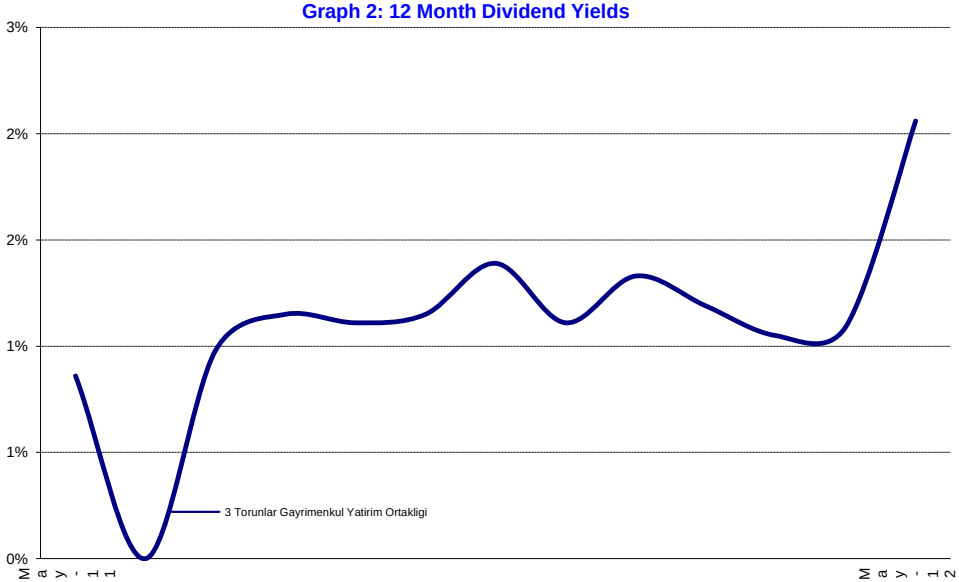
Torunlar Gayrimenkul Yatirim Ortakligi

Bloomberg: TRGYO TI Reuters: TRGYO.IS ISIN: TRETRGY00018 SNL: -NA-

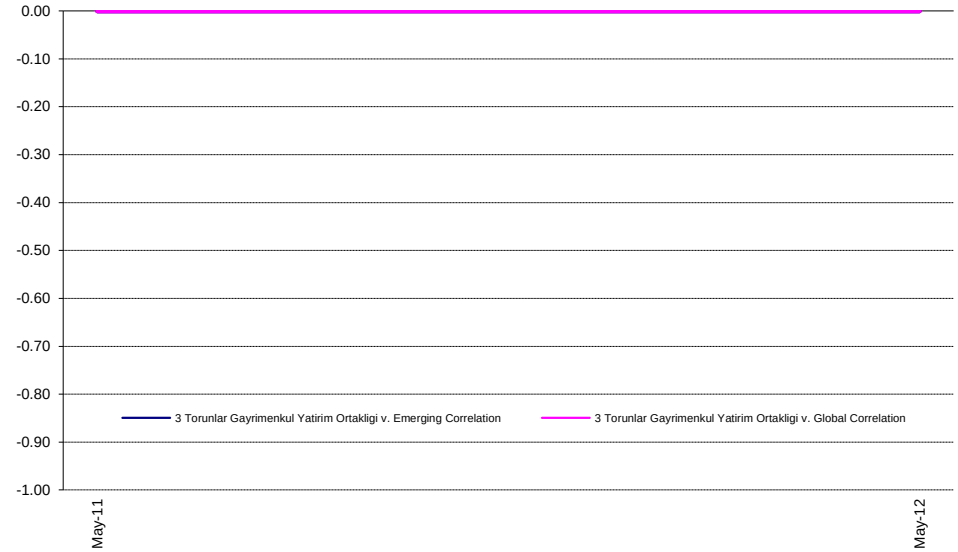
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations



Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Section 4.15

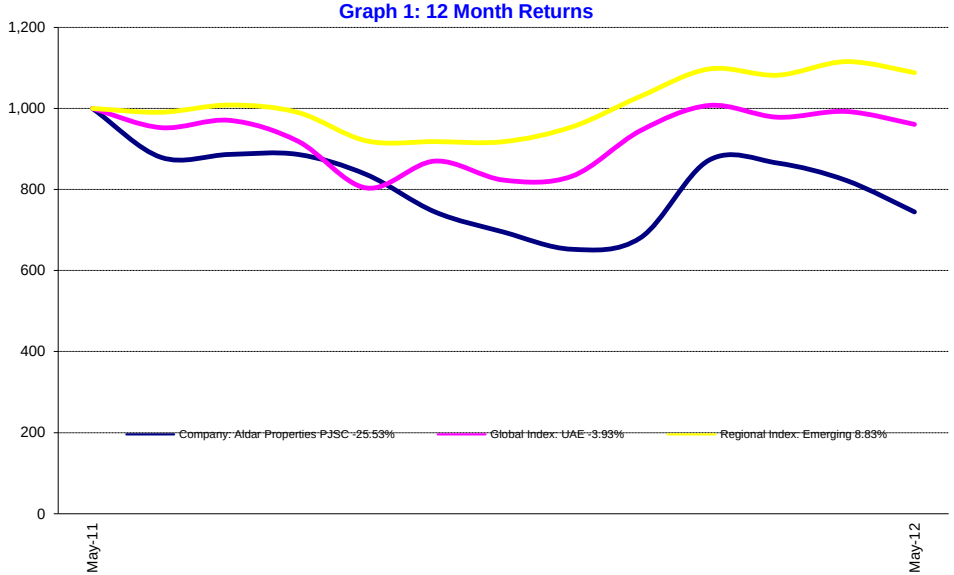
United Arab Emirates

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

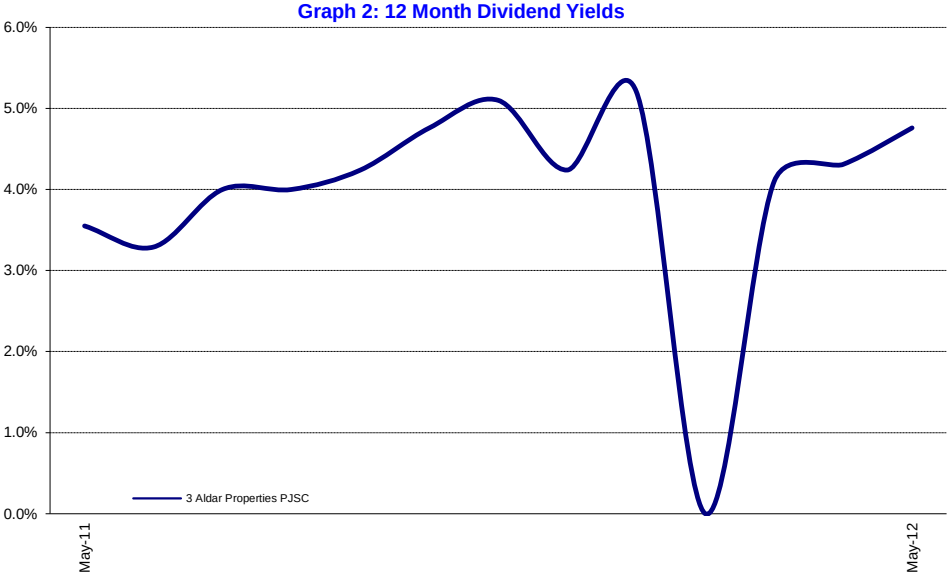
Aldar Properties PJSC

Bloomberg: ALDAR UH Reuters: ALDAR.UH ISIN: AEA002001013 SNL: -NA-

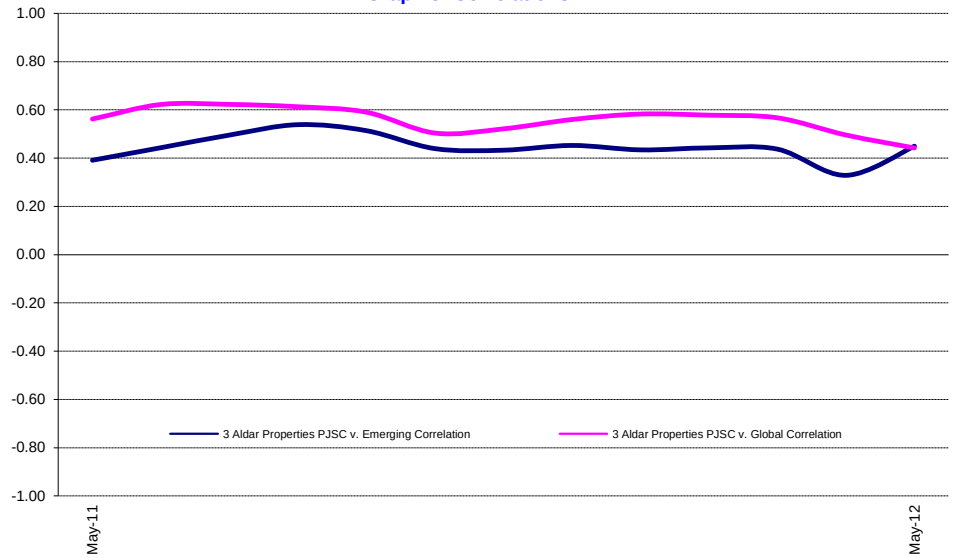
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

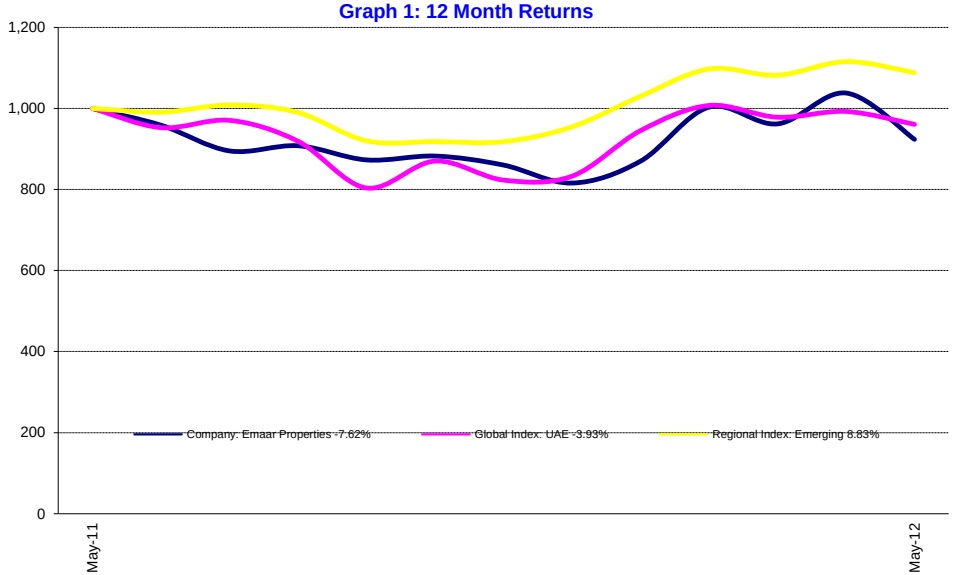


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

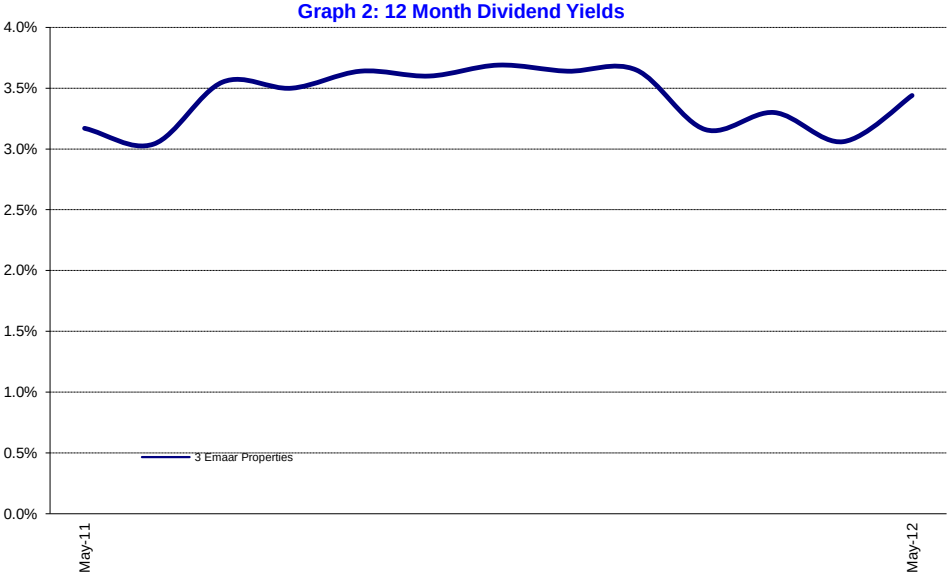
Emaar Properties

Bloomberg: EMAAR UH Reuters: EMAAR.UH ISIN: AEE000301011 SNL: -NA-

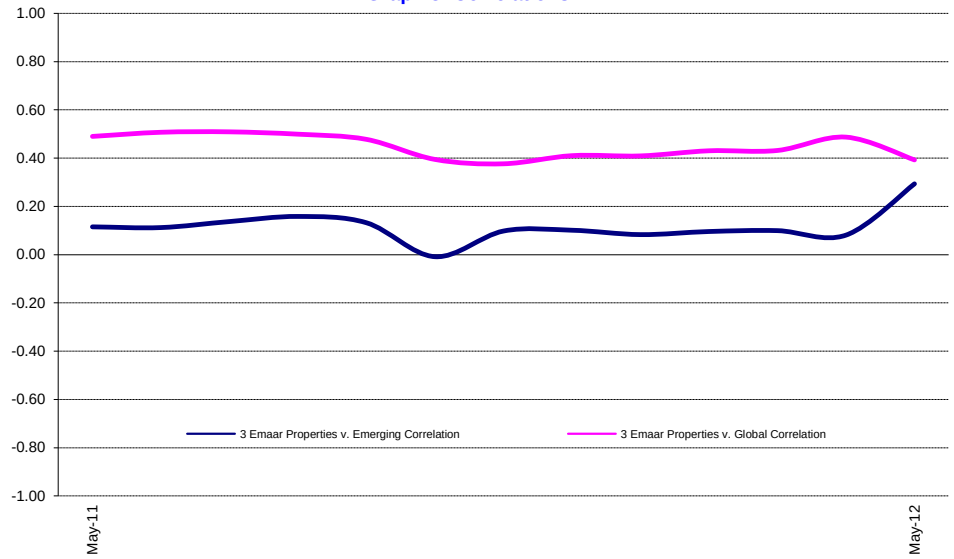
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations



Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Section 4.16

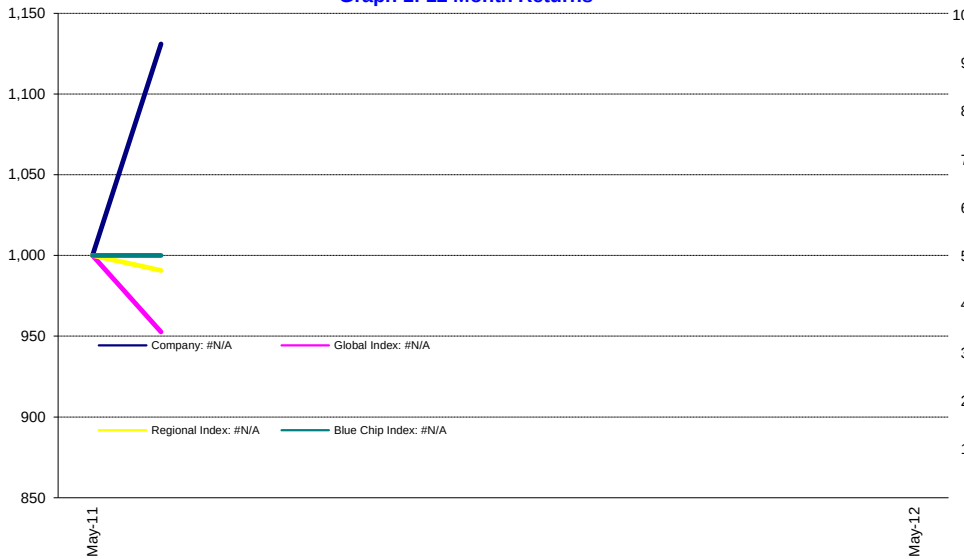
AIM

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Ablon Group

#N/A

Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

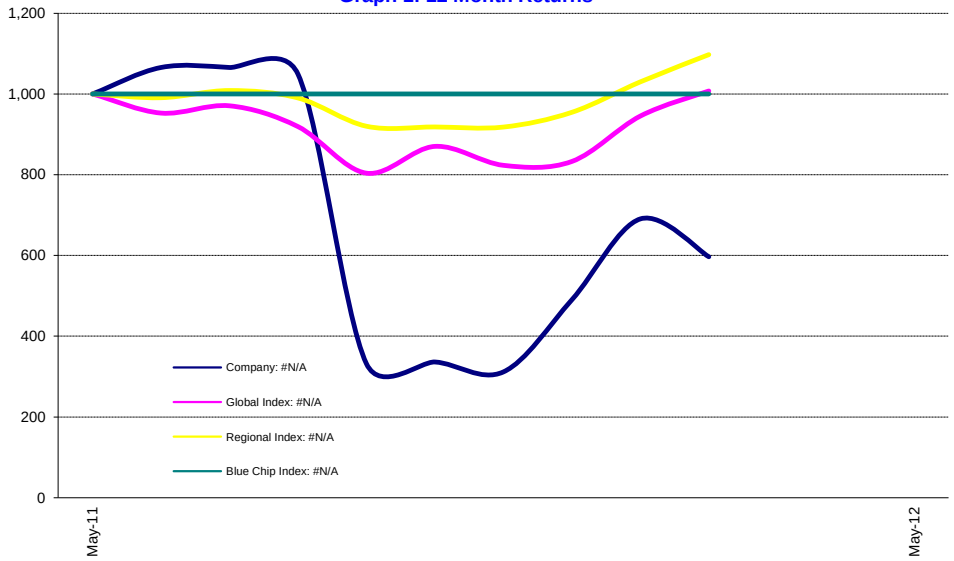


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

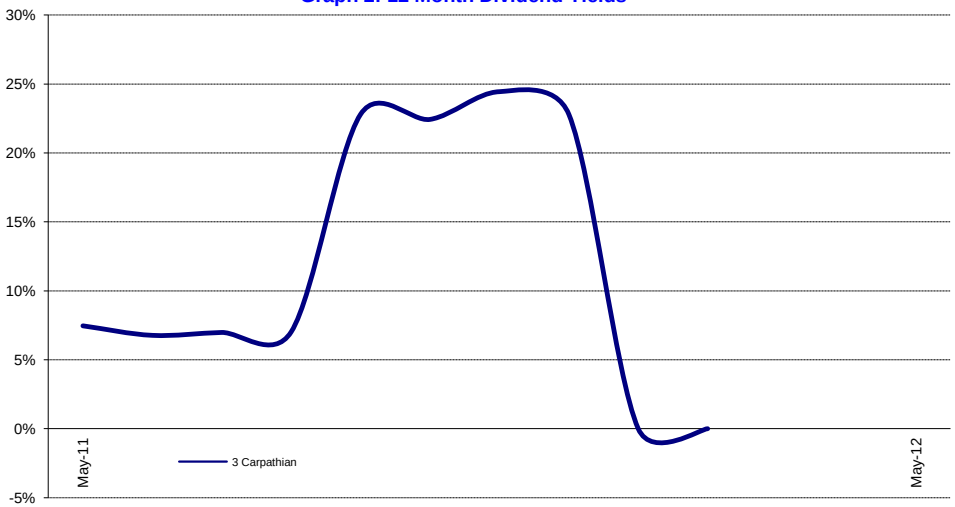
Carpathian

#N/A

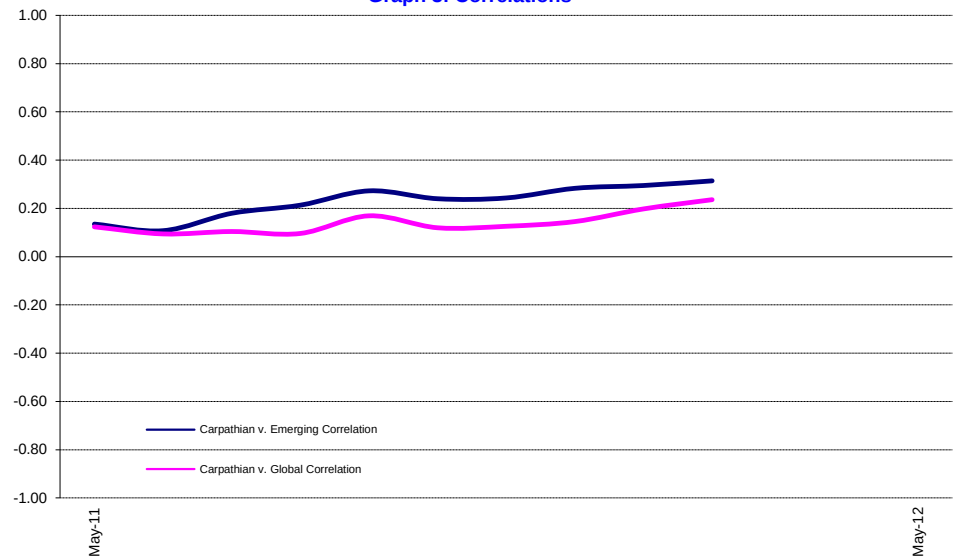
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

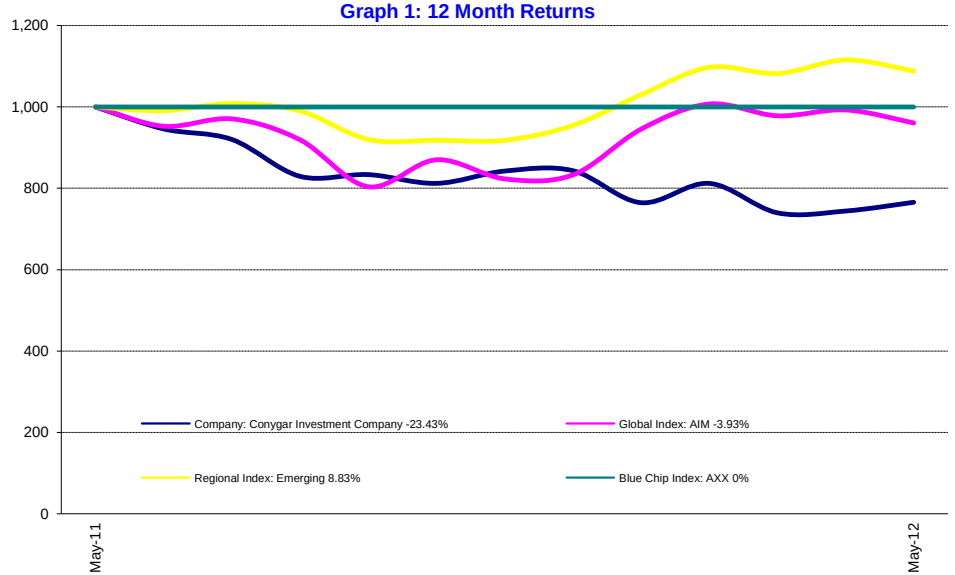


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

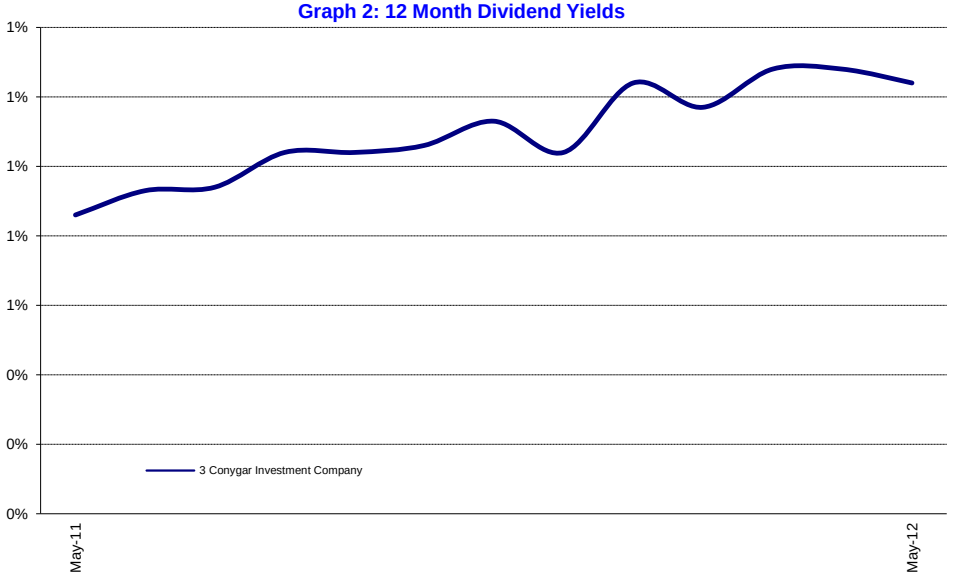
Conygar Investment Company

Bloomberg: CIC LN Reuters: CIC.L ISIN: GB0033698720 SNL: CPT-LON

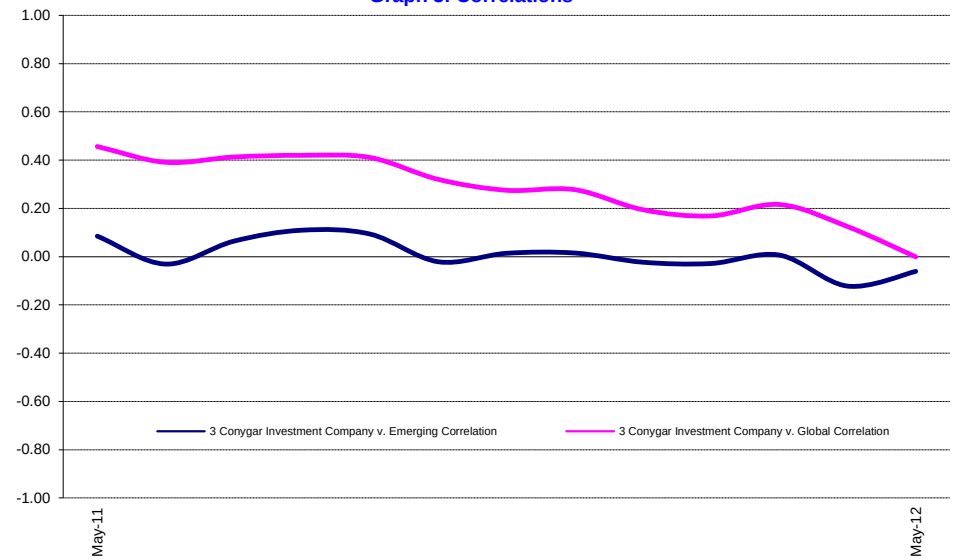
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

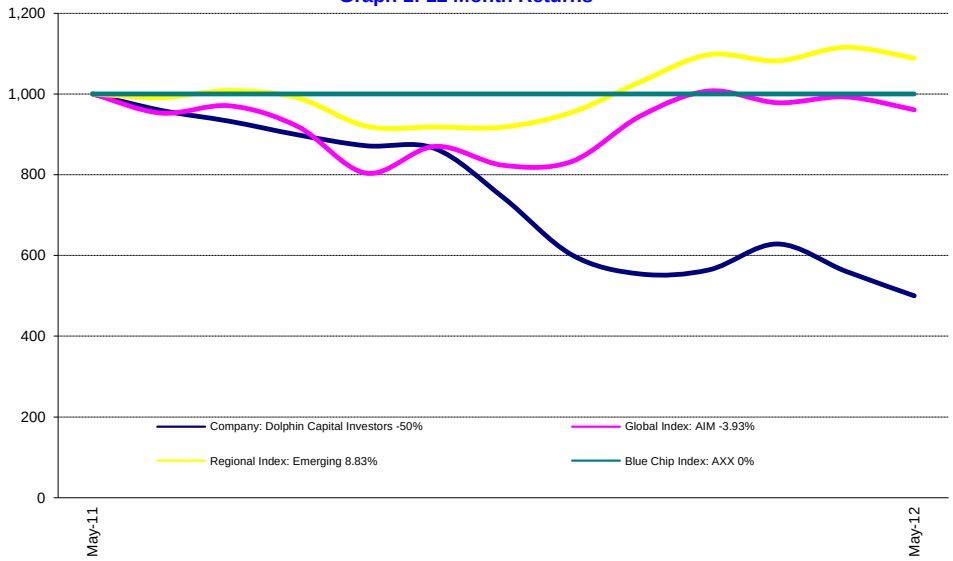


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

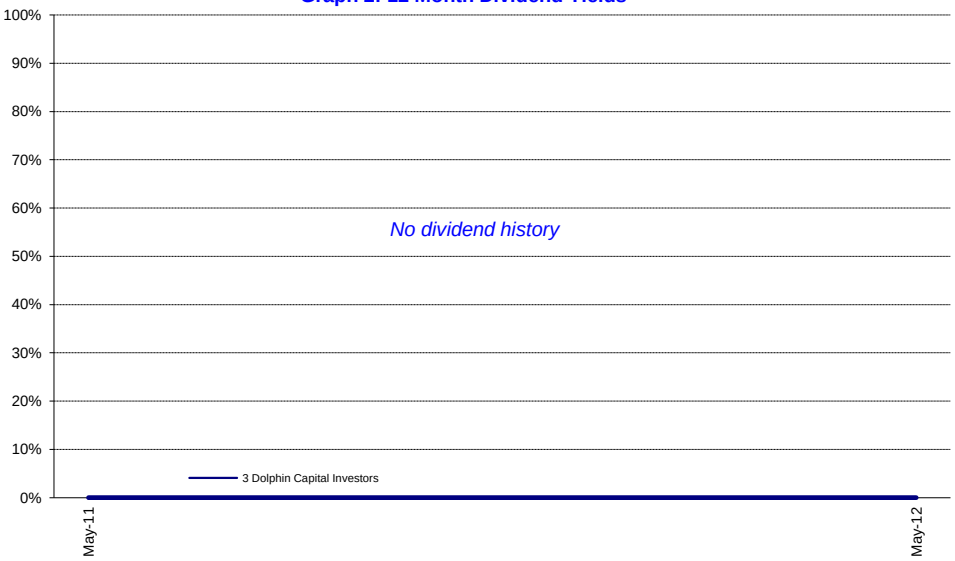
Dolphin Capital Investors

Bloomberg: DCI LN Reuters: DOLC.L ISIN: VGG2803G1028 SNL: -NA-

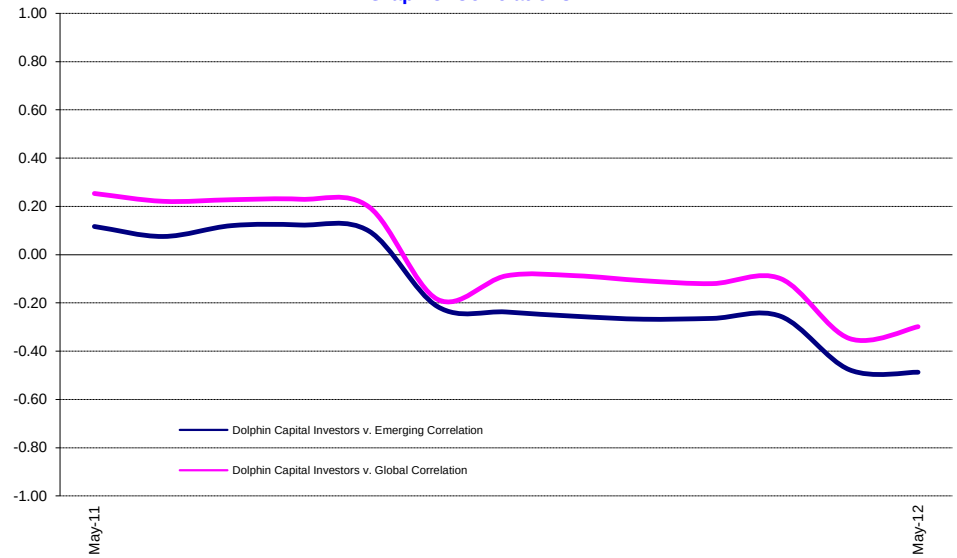
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



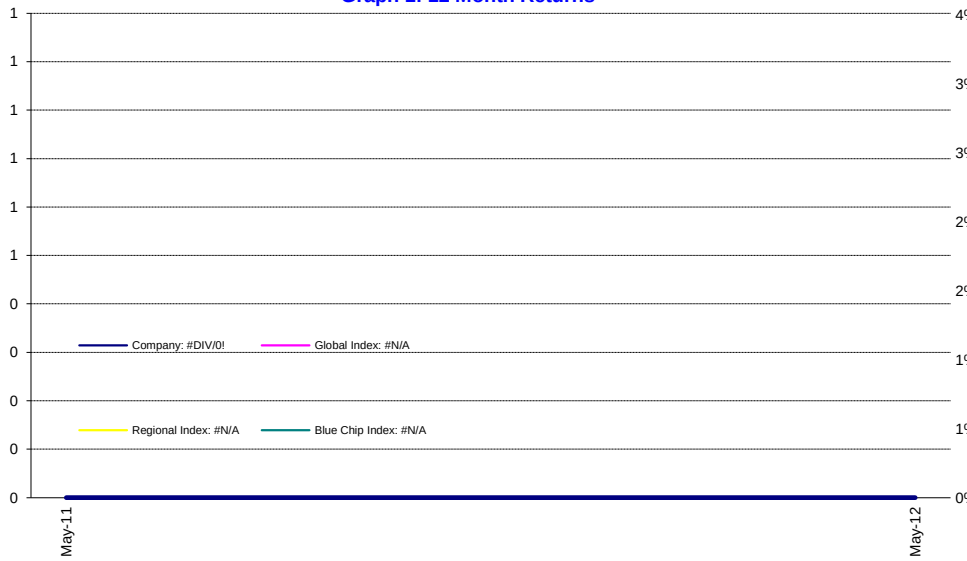
Graph 3: Correlations



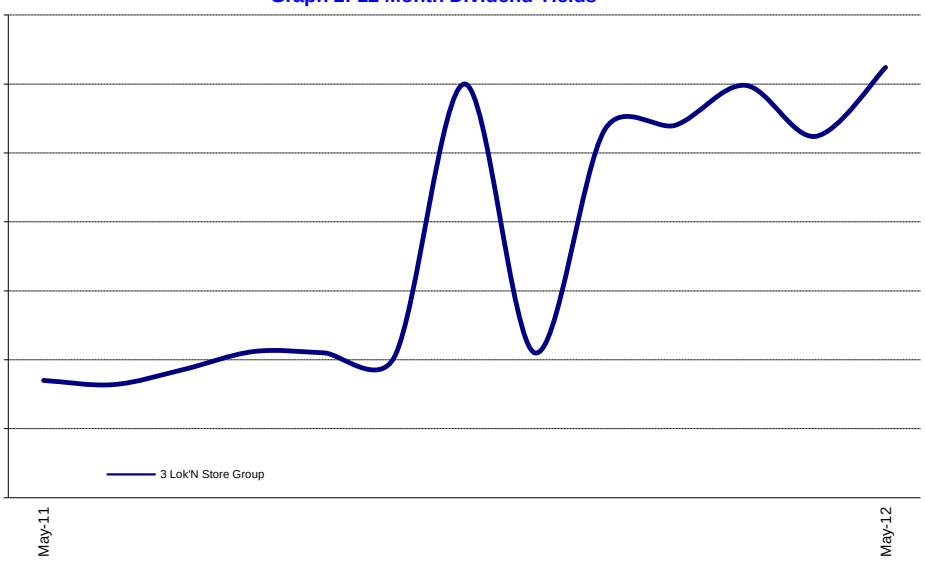
Lok'N Store Group

Bloomberg: LOK LN Reuters: LOK.L ISIN: GB0007601553 SNL: -NA-

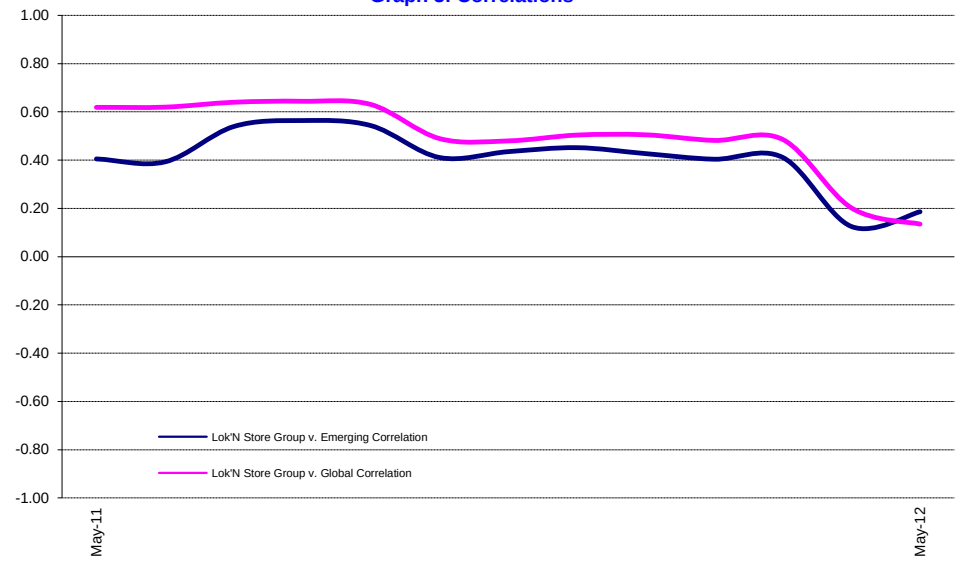
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

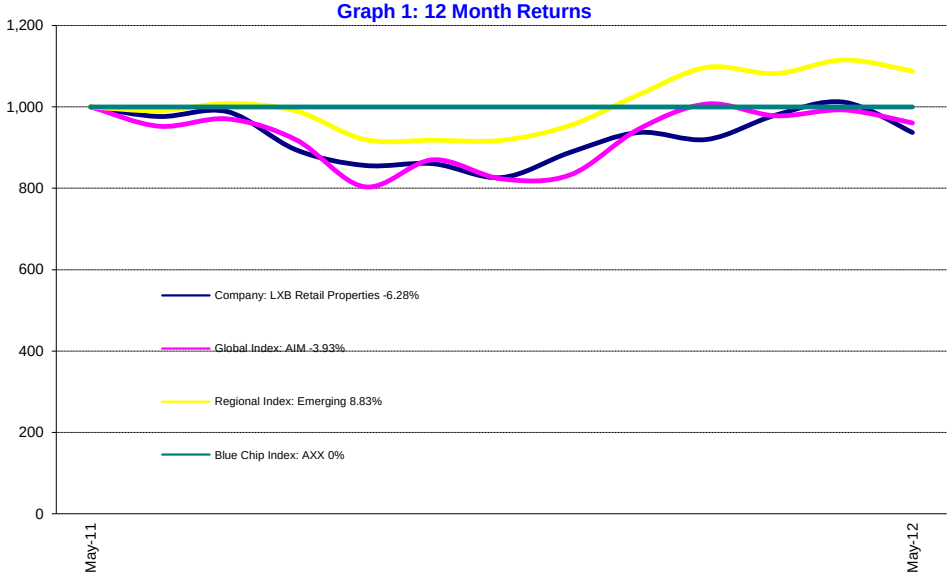


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

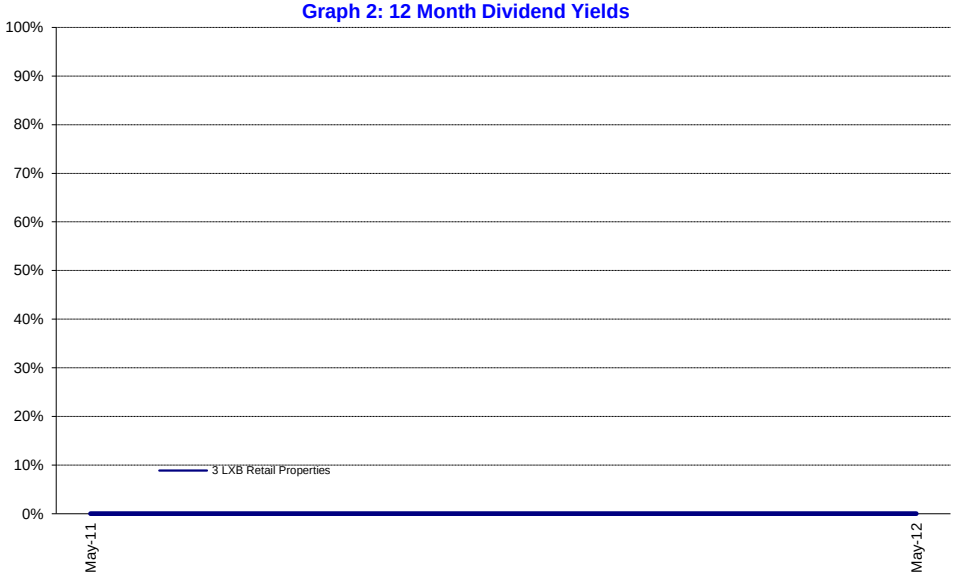
LXB Retail Properties

Bloomberg: LXB LN Reuters: LXB.L ISIN: JE00B4MFKH73 SNL: SRE-LON

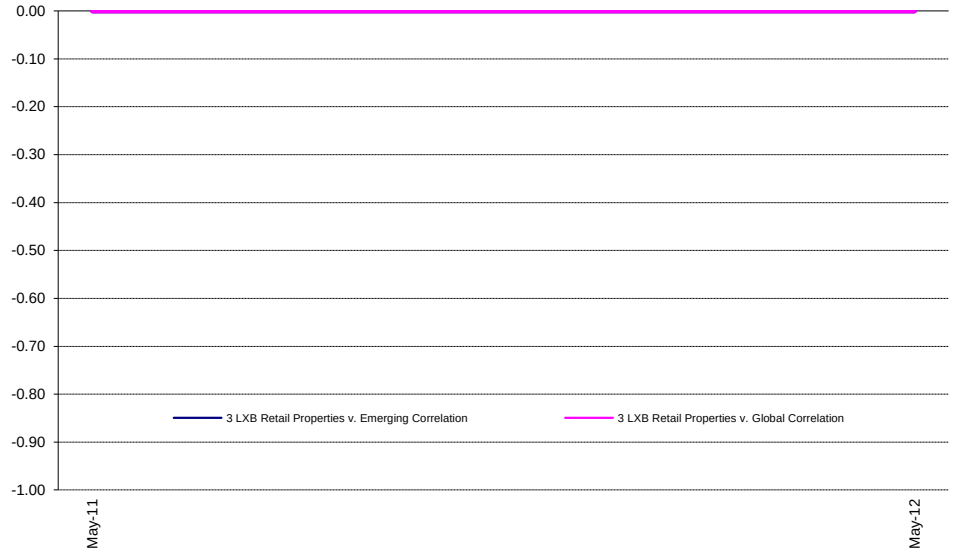
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

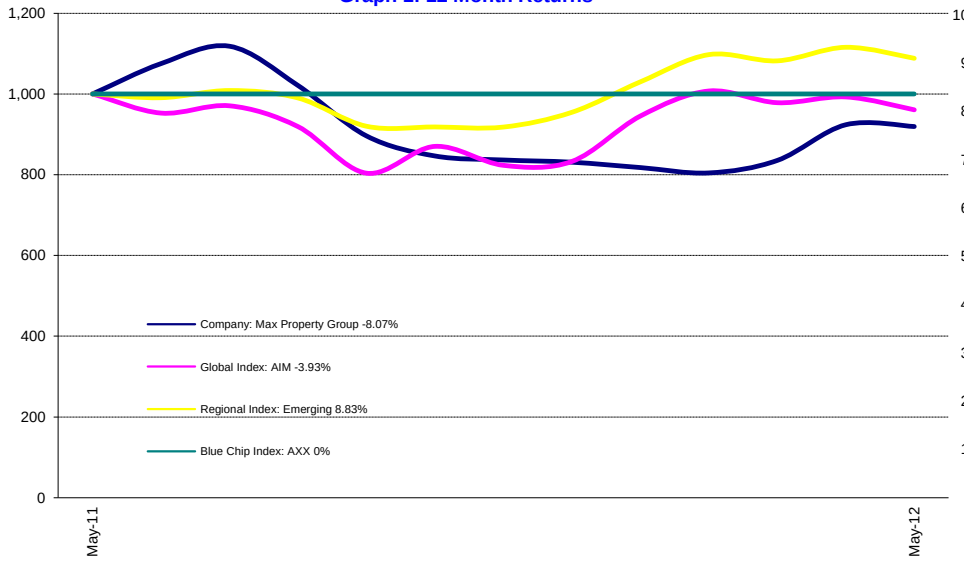


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

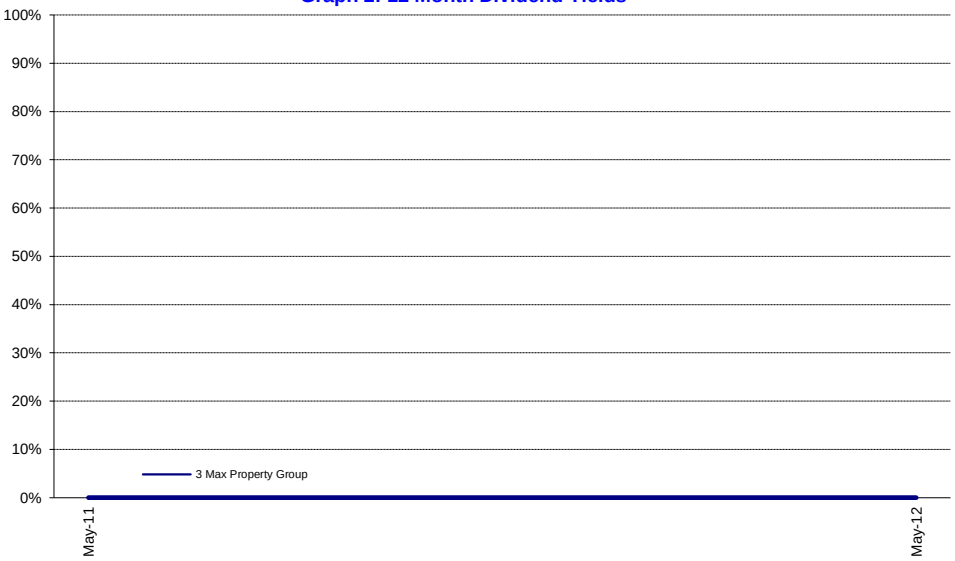
Max Property Group

Bloomberg: MAX LN Reuters: MAX.L ISIN: GB0007601554 SNL: -NA-

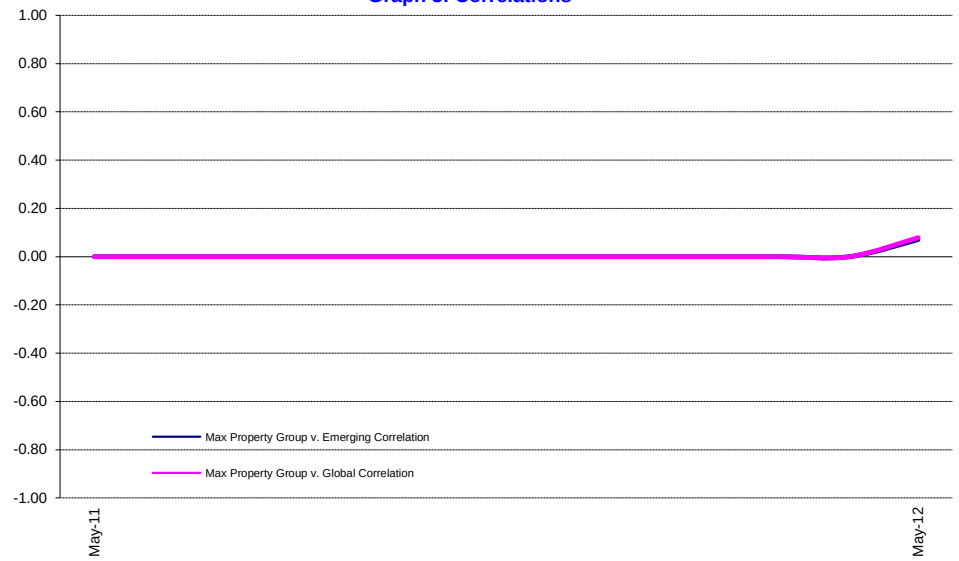
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

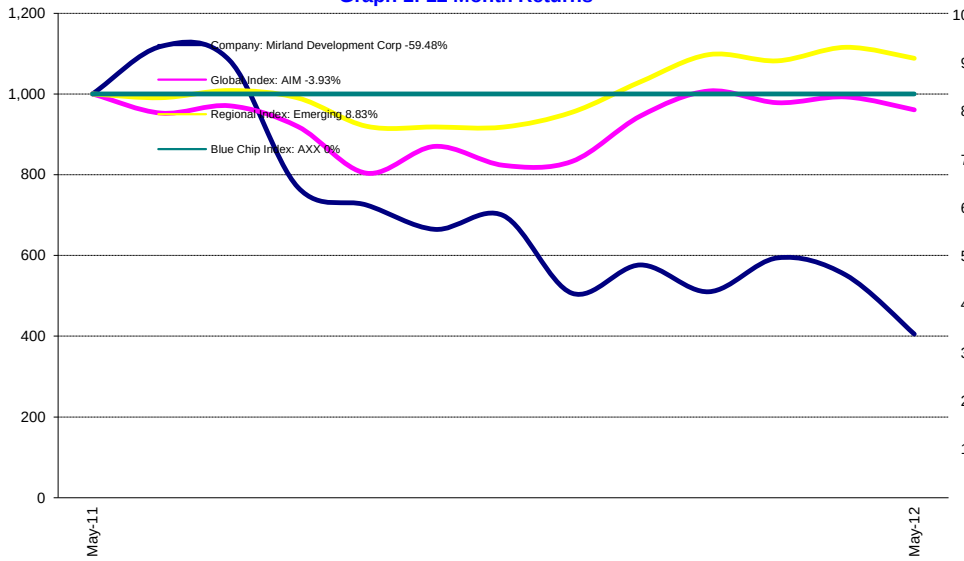


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Mirland Development Corp

Bloomberg: MLD LN Reuters: MLD.L ISIN: CY0100141015 SNL: -NA-

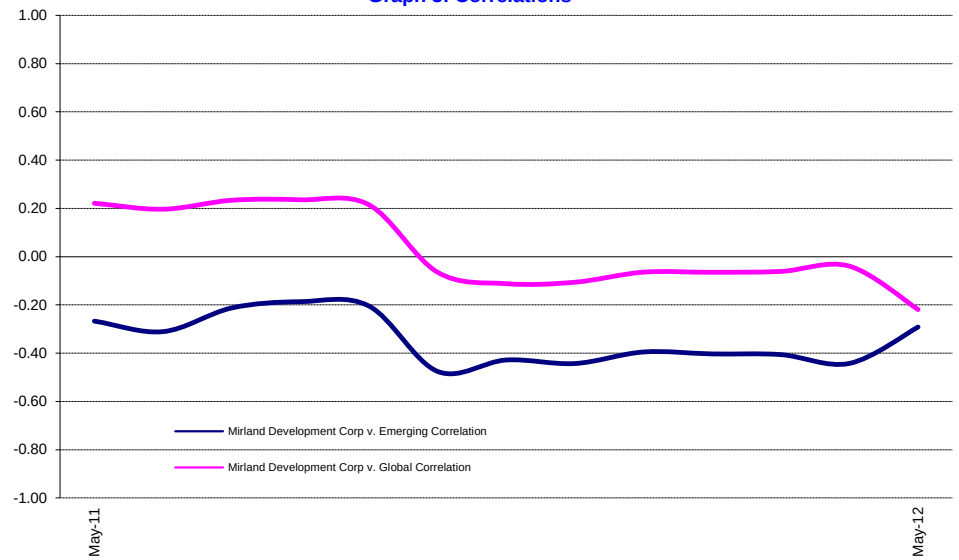
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

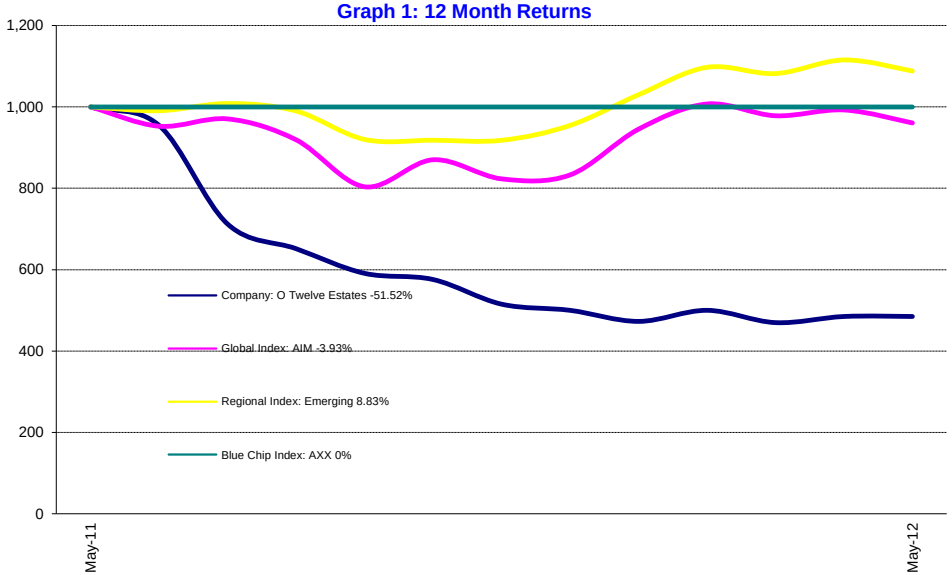


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

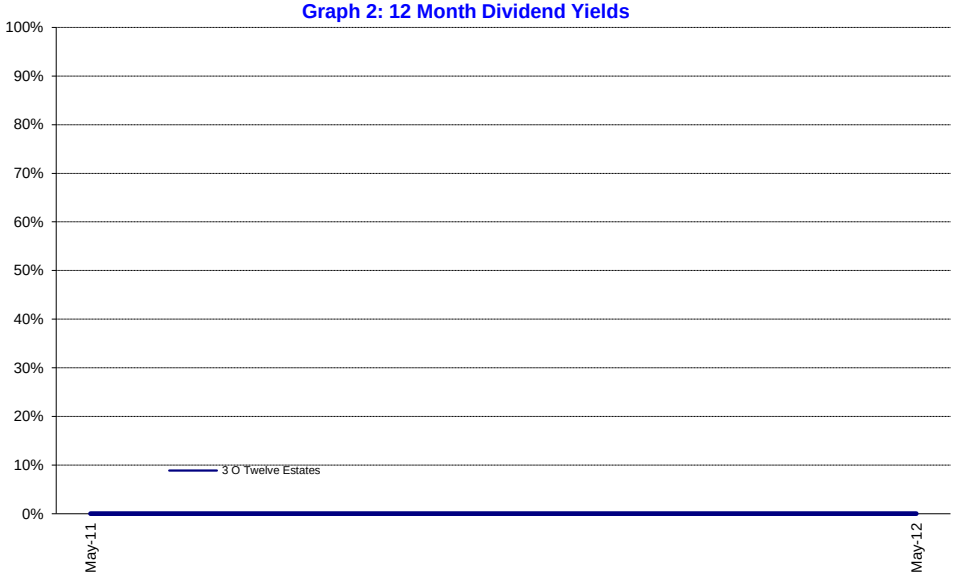
O Twelve Estates

Bloomberg: OTE LN Reuters: OTE.L ISIN: GB00B0XPT375 SNL: SRE-LON

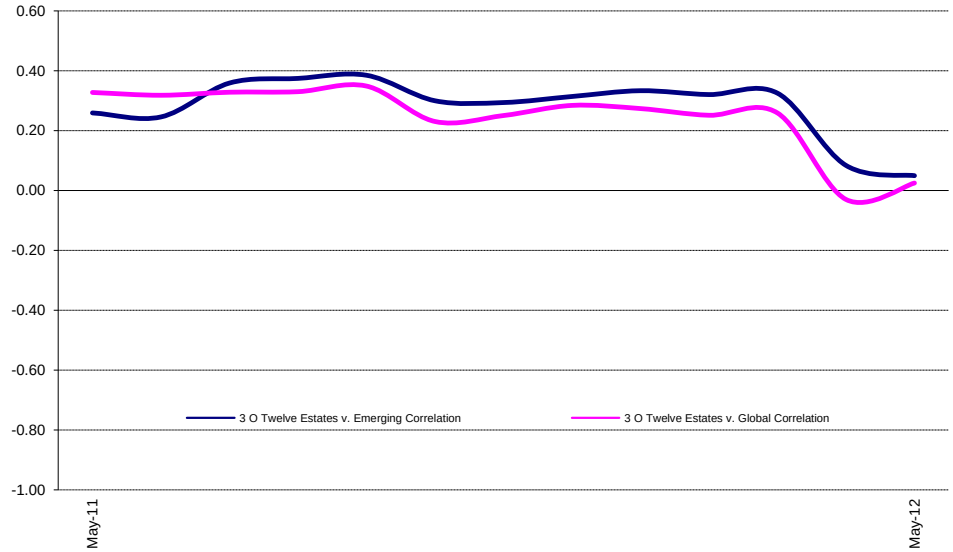
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



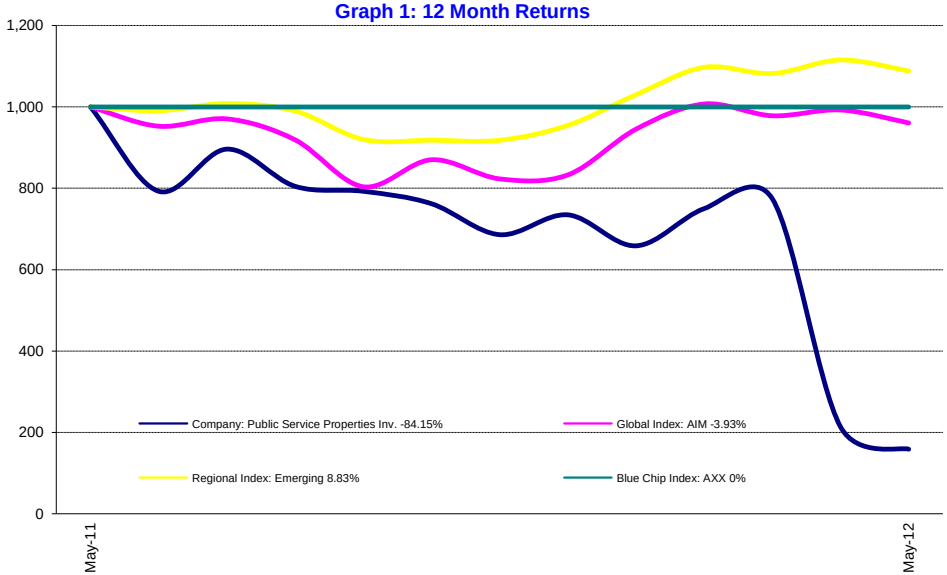
Graph 3: Correlations



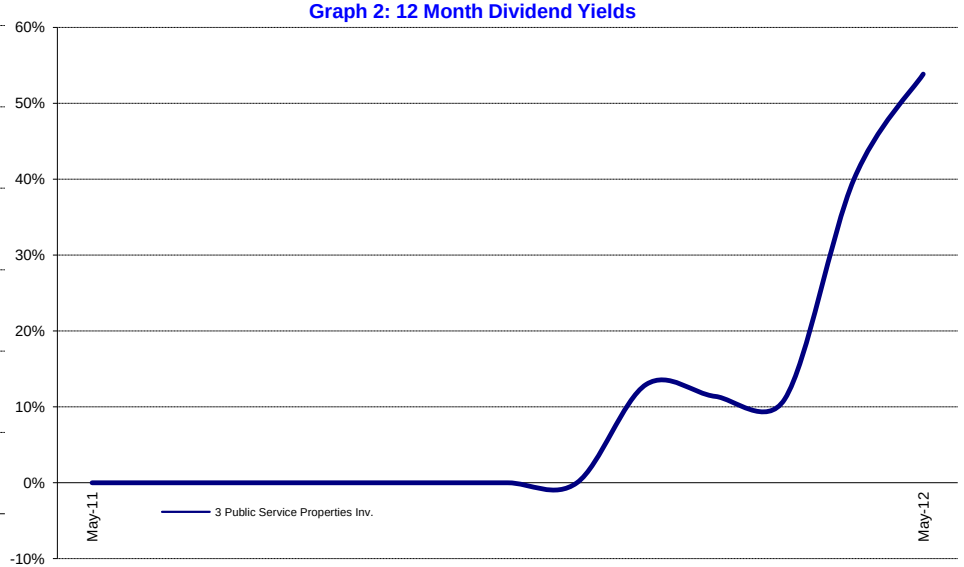
Public Service Properties Inv.

Bloomberg: PSPI LN Reuters: PSPI.L ISIN: GG00B1Z5TP41 SNL: -NA-

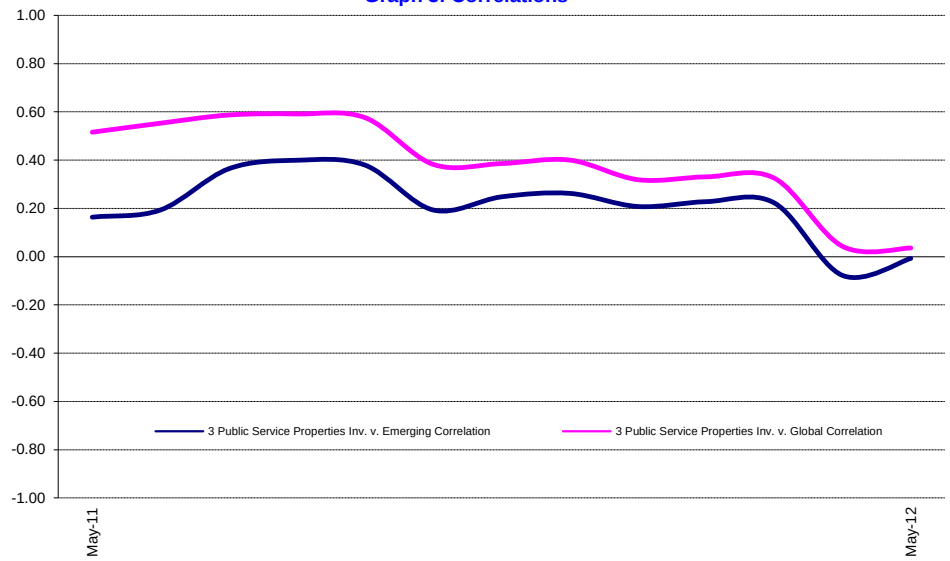
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

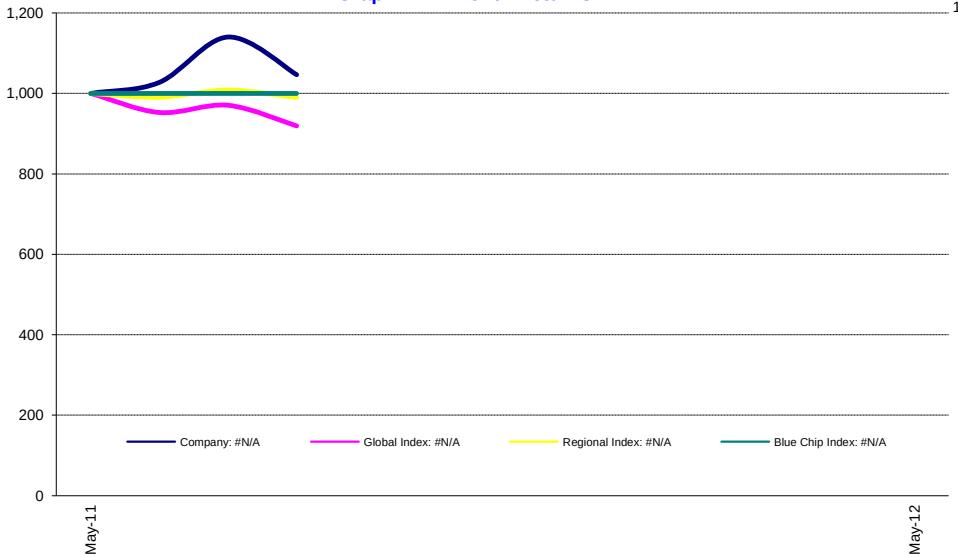


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

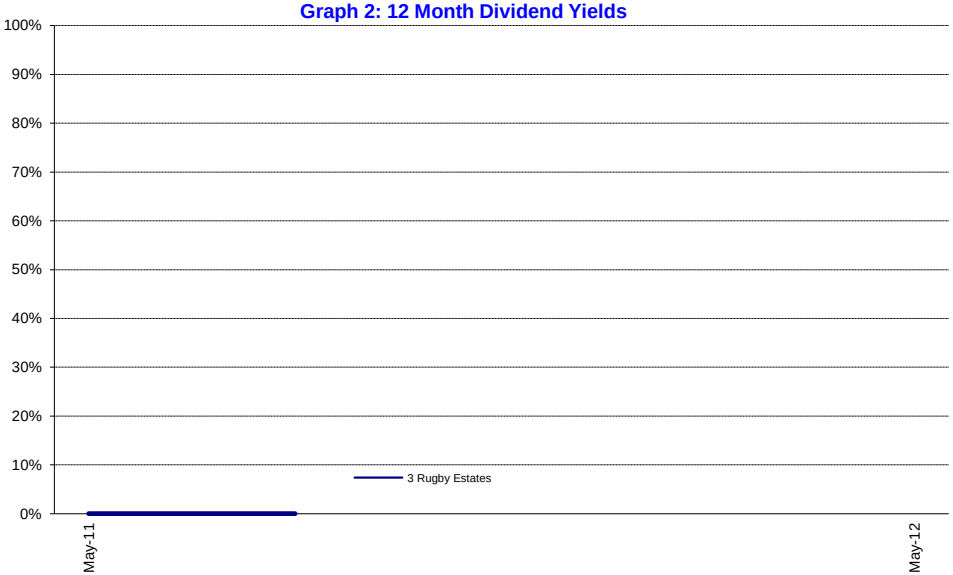
Rugby Estates

#N/A

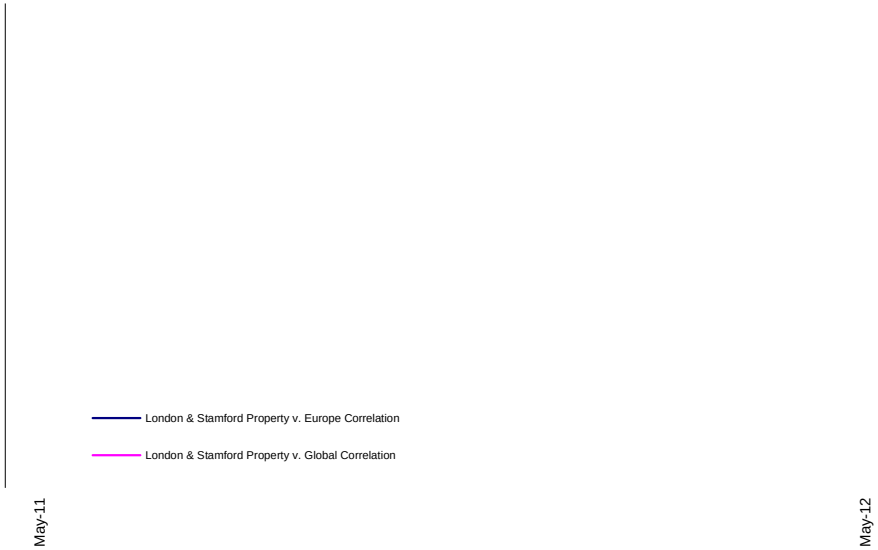
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

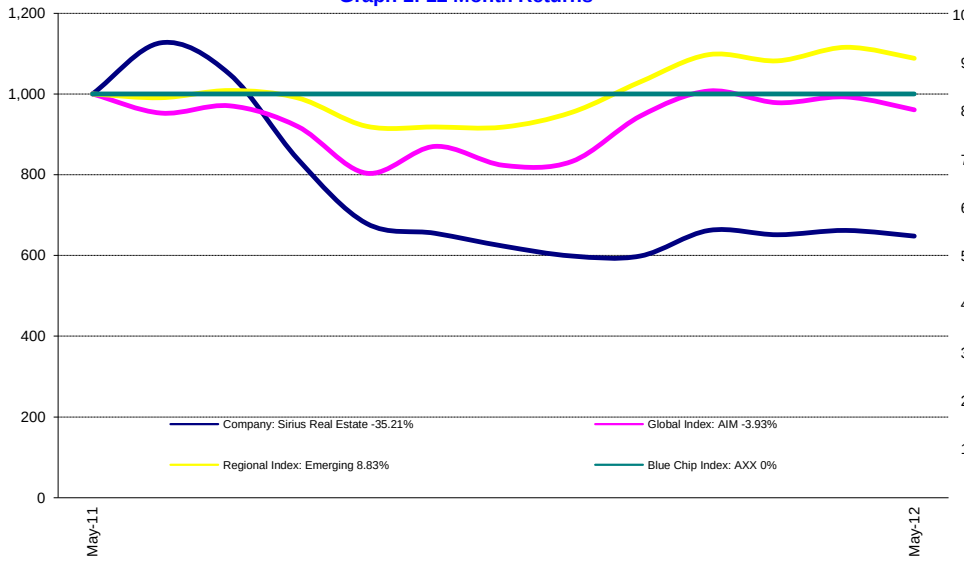


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

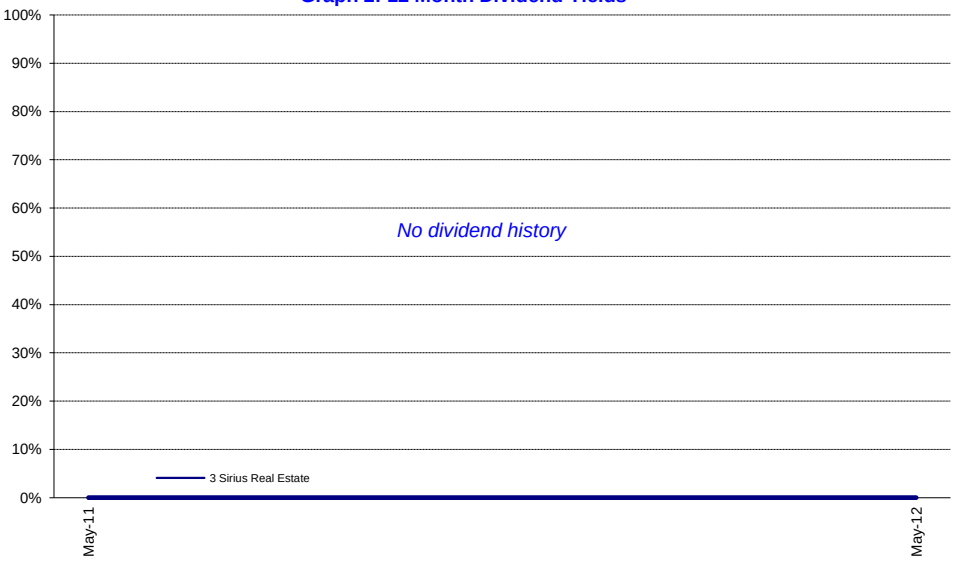
Sirius Real Estate

Bloomberg: SRE LN Reuters: DDS.L ISIN: GG00B1W3VF54 SNL: SRE-LON

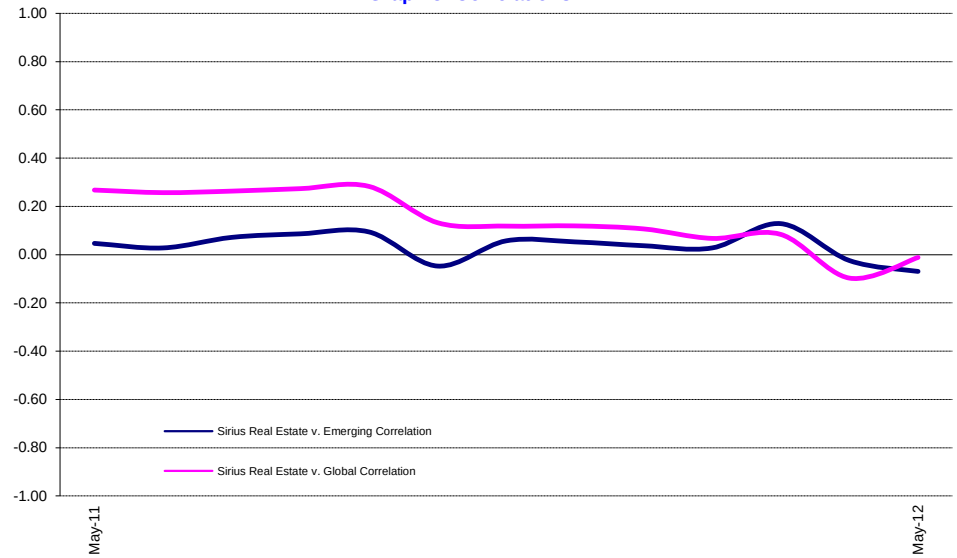
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations

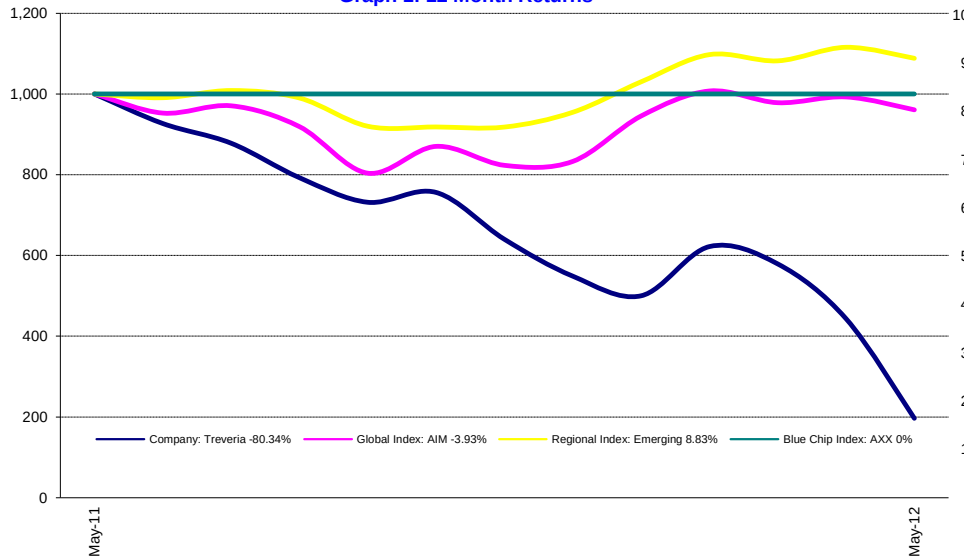


Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

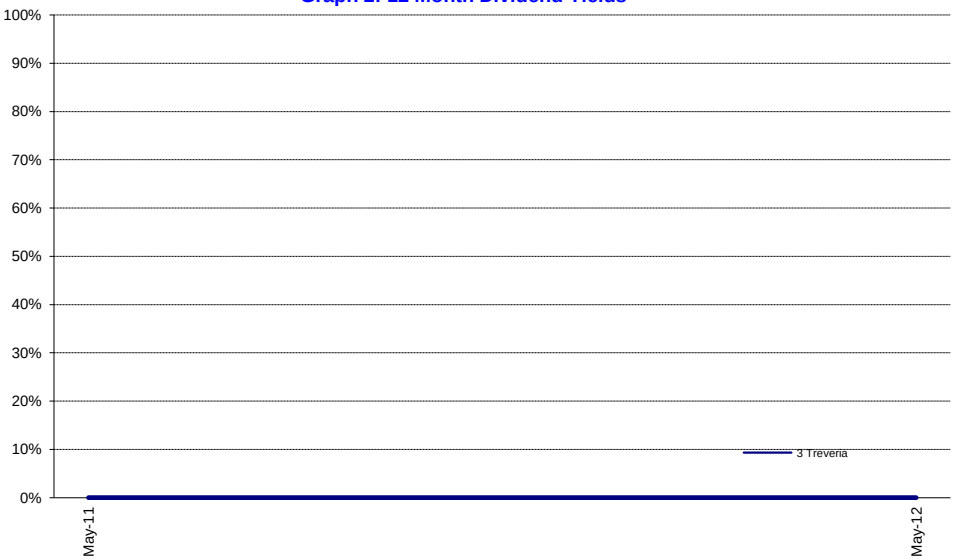
Treveria

Bloomberg: TRV LN Reuters: DTR.L ISIN: GB00B0RFL714 SNL: DTR-LON

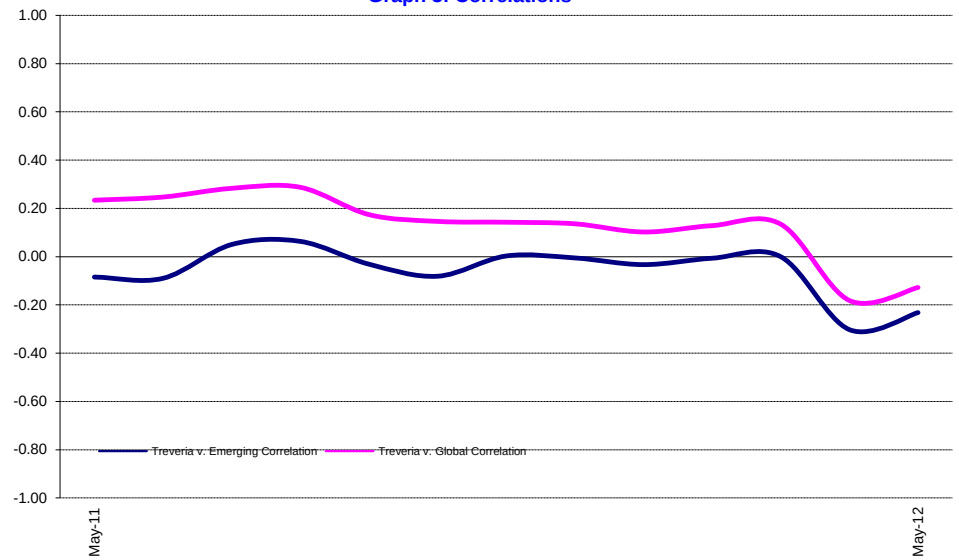
Graph 1: 12 Month Returns



Graph 2: 12 Month Dividend Yields



Graph 3: Correlations



Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Section 5

Details on Methodology

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Correlations

The correlations are calculated over a rolling 36-month period.
For the correlations of a stock against its country, region and global real estate index, the index returns are adjusted to exclude the company return. As such, when a country has only 1 constituent, the correlation between the company and country-index is not calculated, as by definition it leaves a correlation of +1.

Dividend Yields

The dividend market capitalisation (defined as the dividend multiplied by the shares in issue and free float percentage) paid during the last twelve months as a percentage of the investable market capitalisation of the index.

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Section 6

Data Vendor Codes

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Data Vendor Codes - Indices

Bloomberg

	Price Indices						Gross Total Return Indices						Net Total Return Indices					
	EUR	USD	GBP	JPY	AUD	Local	EUR	USD	GBP	JPY	AUD	Local	EUR	USD	GBP	JPY	AUD	Local
AMERICAS EMERGING INDEX	**FENEL**																	
ASIA 33 INDEX						**ENA3 (HKD)**												
ASIA DIVERSIFIED INDEX	EGADE	EGADU	EGADG	EGADJ	EGADA		TEGADE	TEGADU	TEGADG	TEGADJ	TEGADA							
ASIA DIVIDEND+ INDEX	**ENAD**																	
ASIA EMERGING INDEX	**FENEA**																	
ASIA EX AUSTRALIA DIVERSIFIED INDEX	EAADE	EAADU	EAADG	EAADJ	EAADA		TEAADE	TEAADU	TEAADG	TEAADJ	TEAADA							
ASIA EX AUSTRALIA HEALTHCARE INDEX	EAAHE	EAAHU	EAAHG	EAAHJ	EAAHA		TEAAHE	TEAAHU	TEAAHG	TEAAHJ	TEAAHA							
ASIA EX AUSTRALIA INDEX	EPAAE	EPAAU	EPAAG	EPAAJ			TEPAAE	TEPAAU	TEPAAG	TEPAAJ			TRPAAE	TRPAAU	TRPAAG	TRPAAJ		
ASIA EX AUSTRALIA INDUSTRIAL INDEX	EAAIE	EAAIU	EAAIG	EAAIJ	EAAIA		TEAAIE	TEAAIU	TEAAIG	TEAAIJ	TEAAIA							
ASIA EX AUSTRALIA INDUSTRIAL/OFFICE MIXED INDEX	EAAME	EAAMU	EAAMG	EAAMJ	EAAMA		TEAAME	TEAAMU	TEAAMG	TEAAMJ	TEAAMA							
ASIA EX AUSTRALIA LODGING/RESORTS INDEX	EAALE	EAALU	EAALG	EAALJ	EAALA		TEAALE	TEAALU	TEAALG	TEAALJ	TEAALA							
ASIA EX AUSTRALIA NON-RENTAL INDEX	EAANE	EAANU	EAANG	EAANJ	EAANA		TEAANE	TEAANU	TEAANG	TEAANJ	TEAANA							
ASIA EX AUSTRALIA OFFICE INDEX	EAAOE	EAAOU	EAAOG	EAAOJ	EAAOA		TEAAOE	TEAAOU	TEAAOG	TEAAOJ	TEAAOA							
ASIA EX AUSTRALIA RENTAL INDEX	EAARE	EAARU	EAARG	EAARJ	EAARA		TEAARE	TEAARU	TEAARG	TEAARJ	TEAARA							
ASIA EX AUSTRALIA RETAIL INDEX	EAATE	EAATU	EAATG	EAATJ	EAATA		TEAATE	TEAATU	TEAATG	TEAATJ	TEAATA							
ASIA EX AUSTRALIA SELF STORAGE INDEX	EAASE	EAASU	EAASG	EAASJ	EAASA		TEAASE	TEAASU	TEAASG	TEAASJ	TEAASA							
ASIA EX AUTRALIA RESIDENTIAL INDEX	EAAEE	EAAEU	EAAEG	EAAEJ	EAAEA		TEAAEE	TEAAEU	TEAAEG	TEAAEJ	TEAAEA							
ASIA EX AUTRALIA SPECIALTY INDEX	EAAPE	EAAPU	EAAPG	EAAPJ	EAAPA		TEAAPE	TEAAPU	TEAAPG	TEAAPJ	TEAAPA							
ASIA INDEX	**EGAS**	**UGAS**	PGAS	YGAS			REGA	RUGA	RPGA	RYAS			TRGASE	TRGASU	TRGASG	TRGASJ		
ASIA INDUSTRIAL INDEX	EGAIE	EGAIU	EGAIG	EGAIJ	EGAIA		TEGAIE	TEGAIU	TEGAIG	TEGAIJ	TEGAIA							
ASIA LODGING/RESORTS INDEX	EGALE	EGALU	EGALG	EGALJ	EGALA		TEGALE	TEGALU	TEGALG	TEGALJ	TEGALA							
ASIA NON-REITS INDEX	ENASE	ENASU	ENASG	ENASJ	ENASA		TENASE	TENASU	TENASG	TENASJ	TENASA							
ASIA OFFICE INDEX	EGAFE	EGAFU	EGAFG	EGAFJ	EGAFA		TEGAFE	TEGAFU	TEGAFG	TEGAFJ	TEGAFA							
ASIA PAC EX JPN EX AUS LIQUID INDEX	GSLQAPE	GSLQAPU	GSLQAPG	GSLQAPJ	GSLQAPA	GSLQAPH (HKD), GSLQAPS (SGD)	TGSLQAPE	TGSLQAPU	TGSLQAPG	TGSLQAPJ	TGSLQAPA	TGSLQAPH (HKD), TGSLQAPS (SGD)						
ASIA REITS INDEX	ERASE	ERASU	ERASG	ERASJ	ERASA		TERASE	TERASU	TERASG	TERASJ	TERASA							
ASIA RESIDENTIAL INDEX	EGAEE	EGAEU	EGAEG	EGAEJ	EGAEA		TEGAEE	TEGAEU	TEGAEG	TEGAEJ	TEGAEA							
ASIA RETAIL INDEX	EGATE	EGATU	EGATG	EGATJ	EGATA		TEGATE	TEGATU	TEGATG	TEGATJ	TEGATA							
AUSTRALIA HEDGED IN US$ INDEX		ELHAU						TELHAU				FTAHUST						
AUSTRALIA INDEX	ENAU	UNAU	PLAU	YLAU	**ELAU**		REAU	RUAU	RPAU	RYAU	RDAU		TRLAUE	TRLAUU	TRLAUG	TRLAUJ	TRLAUL	
AUSTRALIA LIQUID INDEX	LIQELAUE	LIQELAUU	LIQELAUG	LIQELAUJ	LIQELAUA		TLIQELAUE	TLIQELAUU	TLIQELAUG	TLIQELAUJ	TLIQELAUA							
AUSTRIA INDEX	EPAS	UPAS	PPAS	YPAS			REPAS	RUPAS	RPAS	RYAUS			TRPASE	TRPASU	TRPASG	TRPASJ		
BELGIUM INDEX	EPBL	UPBL	PPBL	YPBL			RPBL	RUPBL	RPPB	RYBL			TRPBLE	TRPBLU	TRPBLG	TRPBLJ		
CANADA INDEX	ENCA	UNCA	PLCA	YLCA		ELCA (CAD)	RCAE	RCAU	RPCA	RYCA		RCAC (CAD)	TRLCAE	TRLCAU	TRLCAG	TRLCAJ		TRLCAL (CAD)
CUSTOM GLOBAL INDEX INDEX	FTGIEUR	FTGIUSD				FTGILOC	FTGIEUTR	FTGIUSTR				FTGILCTR						
CZECH REPUBLIC INDEX													TRPCZE	TRPCZU	TRPCZG	TRPCZJ		TRPCZL (NZD)
DENMARK INDEX	EPDK	UPDK	PLDK	YLDK		ELDK (DKK)	RPDK	RUPDK	RPLD	RYDK		RLDK (DKK)	TRLDKE	TRLDKU	TRLDKG	TRLDKJ		TRLDKL (DKK)
EMERGING MARKET INDEX	**FENEI**																	
EUROPE CAPPED INDEX	**EORA**	EORAU	EORAG	EORAG			TEORAE	TEORAU	TEORAG	TEORAJ			R0RA	R0RA	R0RA	R0RA		
EUROPE DIVERSIFIED INDEX	EPRDE	EPRDU	EPRDG	EPRDJ	EPRDA		TEPRDE	TEPRDU	TEPRDG	TEPRDJ	TEPRDA							
EUROPE EURO ZONE CAPPED INDEX	**EOEU**	EOEUU	EOEUG	EOEUJ			TEOEUE	TEOEUU	TEOEUG	TEOEUJ			R0EU	R0EU	R0EU	R0EU		
EUROPE EURO ZONE DIVERSIFIED INDEX	EPEDE	EPEDU	EPEDG	EPEDJ	EPEDA		TEPEDE	TEPEDU	TEPEDG	TEPEDJ	TEPEDA							
EUROPE EURO ZONE INDEX	**EPEU**	UPEU	GPEU	YPEU			RPEU	RUPEU	RGPEU	RYEU			NEPEU	NUPEU	NPPEU	NYPEU		
EUROPE EURO ZONE INDUSTRIAL INDEX	EPEIE	EPEIU	EPEIG	EPEIJ	EPEIA		TEPEIE	TEPEIU	TEPEIG	TEPEIJ	TEPEIA							
EUROPE EURO ZONE OFFICE INDEX	EPEFE	EPEFU	EPEFG	EPEFJ	EPEFA		TEPEFE	TEPEFU	TEPEFG	TEPEFJ	TEPEFA							
EUROPE EURO ZONE RESIDENTIAL INDEX	EPERE	EPERU	EPERG	EPERJ	EPERA		TEPERE	TEPERU	TEPERG	TEPERJ	TEPERA							
EUROPE EURO ZONE RETAIL INDEX	EPETE	EPETU	EPETG	EPETJ	EPETA		TEPETE	TEPETU	TEPETG	TEPETJ	TEPETA							
EUROPE EX UK CAPPED INDEX	**EOUK**	EOUKU	EOUKG	EOUKJ			TEOUKE	TEOUKU	TEOUKG	TEOUKJ			R0UK	R0UK	R0UK	R0UK		
EUROPE EX UK DIVIDEND+ INDEX	**ENDP**																	
EUROPE EX UK INDEX	**EXUK**	**UXUK**	GXUK	YXUK			RXUK	RUXUK	RGXUK	RYXU			REXUK	NUXUK	NPXUK	NYXUK		
EUROPE EX UK LIQUID INDEX	GSLQEUE	GSLQEUU	GSLQEUG	GSLQEUJ	GSLQEUA	GSLQEUH (HKD), GSLQEUS (SGD)	TGSLQEUE	TGSLQEUU	TGSLQEUG	TGSLQEUJ	TGSLQEUA	TGSLQEUH (HKD), TGSLQEUS (SGD)						
EUROPE HEALTHCARE INDEX	EPRHE	EPRHU	EPRHG	EPRHJ	EPRHA		TEPRHE	TEPRHU	TEPRHG	TEPRHJ	TEPRHA							
EUROPE INDEX	**EPRA**	**UPRA**	GPRA	YPRA			RPRA	RUPRA	RGPRA	RYRA			NEPRA	NUPRA	NPPRA	NYPRA		
EUROPE INDUSTRIAL INDEX	EPRIE	EPRIU	EPRIG	EPRIJ	EPRIA		TEPRIE	TEPRIU	TEPRIG	TEPRIJ	TEPRIA							
EUROPE LIQUID 40 CAPPED INDEX INDEX		SOELU	SOELG	SEOLJ			TSOELE	TSOELU	TSOELG	TSOELJ			R0EL	R0EL	R0EL	R0EL		
EUROPE LIQUID 40 EX UK CAPPED INDEX		SOXUU	SOXUG	SOXUJ			TSOXUE	TSOXUU	TSOXUG	TSOXUJ			R0XU	R0XU	R0XU	R0XU		
EUROPE LIQUID 40 EX UK INDEX	SSXU	USXU	PSXU	YSXU			RSXU	RUSX	RPXU	RYSX			NSXU	NUSXU	NPSXU	NYSXU		
EUROPE LIQUID 40 INDEX	SSEL	USEL	PSEL	YSEL			RSSL	RUSE	RPEL	RYSE			NSSL	NUSSL	NPSSL	NYSSL		
EUROPE LODGINGS/RESORTS INDEX	EPRLE	EPRLU	EPRLG	EPRLJ	EPRLA		TEPRLE	TEPRLU	TEPRLG	TEPRLJ	TEPRLA							
EUROPE NON-REITS INDEX	**ENEE**	ENEEU	ENEEG	ENEEJ	ENEEA		TENEEE	TENEEU	TENEEG	TENEEJ	TENEEA							
EUROPE OFFICE INDEX	EPRFE	EPRFU	EPRFG	EPRFJ	EPRFA		TEPRFE	TEPRFU	TEPRFG	TEPRFJ	TEPRFA							
EUROPE REITS INDEX	**EREE**	EREEU	EREEG	EREEJ	EREEA		TEREEE	TEREEU	TEREEG	TEREEJ	TEREEA							
EUROPE RESIDENTIAL INDEX	EPREE	EPREU	EPREG	EPREJ	EPREA		TEPREE	TEPREU	TEPREG	TEPREJ	TEPREA							
EUROPE RETAIL INDEX	EPRTE	EPRTU	EPRTG	EPRTJ	EPRTA		TEPRTE	TEPRTU	TEPRTG	TEPRTJ	TEPRTA							
EUROPE SELF STORAGE INDEX	EPRSE	EPRSU	EPRSG	EPRSJ	EPRSA		TEPRSE	TEPRSU	TEPRSG	TEPRSJ	TEPRSA							
EUROPE SPECIALTY INDEX	EPRPE	EPRPU	EPRPG	EPRPJ	EPRPA		TEPRPE	TEPRPU	TEPRPG	TEPRPJ	TEPRPA							
EUROPE UK RESTRICTED INDEX	**EPHG**	UPHG	PPHG	YPHG			RPHG	RUPH	RPPH	RYPH			TRPHGE	TRPHGU	TRPHGG	TRPHGJ		
EUROPE EMERGING INDEX	**FENEU**																	
EMEA EMERGING INDEX	**FENEM**																	
FINLAND INDEX	EPFI	UPFI	PPFI	YPFI			RPFI	RUPFI	RPPFI	RYFI			TRPFIE	TRPFIU	TRPFIG	TRPFIJ		
FRANCE INDEX	EPFR	UPFR	PPFR	YPFR			RPFR	RUPFR	RPPFR	RYFR			TRPFRE	TRPFRU	TRPFRG	TRPFRJ		

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Data Vendor Codes - Indices

Bloomberg

	Price Indices						Gross Total Return Indices						Net Total Return Indices					
	EUR	USD	GBP	JPY	AUD	Local	EUR	USD	GBP	JPY	AUD	Local	EUR	USD	GBP	JPY	AUD	Local
GERMANY INDEX	EPGR	UPGR	PPGR	YPGR			RPGR	RUPGR	RPPGR	RYGR			TRPGRE	TRPGRU	TRPGRG	TRPGRJ		
GLOBAL DIVERSIFIED INDEX	ENGVE	ENGVU	ENGVG	ENGVJ	ENGVA		TENGVE	TENGVU	TENGVG	TENGVJ	TENGVA							
GLOBAL DIVIDEND+ INDEX	**ENGD**																	
GLOBAL EX ASIA INDEX	EGXA	UGXA	PGXA	YGXA			REXA	RUXA	RPXA	RYXA			TRGXAE	TRGXAU	TRGXAG	TRGXAJ		
GLOBAL EX ASIA NON-REITS INDEX	ENXAE	ENXAU	ENXAG	ENXAJ			TENXAE	TENXAU	TENXAG	TENXAJ								
GLOBAL EX ASIA REITS INDEX	ERXAE	ERXAU	ERXAG	ERXAJ			TERXAE	TERXAU	TERXAG	TERXAJ								
GLOBAL EX AUSTRALIA HEDGED IN AUD INDEX					EGAAL						TEGAAL							
GLOBAL EX AUSTRALIA HEDGED IN USD INDEX		EGAHU						TEGAHU										
GLOBAL EX AUSTRALIA INDEX		GAXAU			GAXAA			TGAXAU			TGAXAA			TRAXAU			TRAXAA	
GLOBAL EX AUSTRALIA NON-RENTAL IN AUD HEDGED INDEX		GAHNU			GAHNA			TGAHNU			TGAHNA							
GLOBAL EX AUSTRALIA NON-RENTAL IN AUD UNHEDGED INDEX		GAUNU			GAUNA			TGAUNU			TGAUNA							
GLOBAL EX AUSTRALIA RENTAL IN AUD HEDGED INDEX		GAHRU			GAHRA			TGAHRU			TGAHRA							
GLOBAL EX AUSTRALIA RENTAL IN AUD UNHEDGED INDEX		GAURU			GAURA			TGAURU			TGAURA							
GLOBAL EX EUROPE INDEX	EGXE	UGXE	PGXE	YGXE			REXE	RUXE	RPXE	RYXE			TRGXEE	TRGXEU	TRGXEG	TRGXEJ		
GLOBAL EX EUROPE NON-REITS INDEX	ENXEE	ENXEU	ENXEG	ENXEJ			TENXEE	TENXEU	TENXEG	TENXEJ								
GLOBAL EX EUROPE REITS INDEX	ERXEE	ERXEU	ERXEG	ERXEJ			TERXEE	TERXEU	TERXEG	TERXEJ								
GLOBAL EX JAPAN INDEX	EGXJE	EGXJU	EGXJG	EGXJJ			TEGXJE	TEGXJU	TEGXJG	TEGXJJ			TRGXJE	TRGXJU	TRGXJG	TRGXJJ		
GLOBAL EX NORTH AMERICA	EGXN	UGXN	PGXN	YGXN			REXN	RUXN	RPXN	RYXN			TRGXNE	TRGXNU	TRGXNG	TRGXNJ		
GLOBAL EX US INDEX	**EUGXU**	EGXU	PGXU	YGXU			REUGXU	REGXU	RPGXU	RYGXU			TRGXUE	TRGXUU	TRGXUG	TRGXUJ		
GLOBAL EX US LIQUID INDEX	GSLXUSE	GSLXUSU	GSLXUSG	GSLXUSJ	GSLXUSA	GSLXUSH (HKD), GSLXUSS (SGD)	TGSLXUSE	TGSLXUSU	TGSLXUSG	TGSLXUSJ	TGSLXUSA	TGSLXUSh (HKD), TGSLXUSS (SGD)						
GLOBAL EX US NON-REITS INDEX	ENXUE	ENXUU	ENXUG	ENXUJ			TENXUE	TENXUU	TENXUG	TENXUJ								
GLOBAL EX US REITS INDEX	ERXUE	ERXUU	ERXUG	ERXUJ			TERXUE	TERXUU	TERXUG	TERXUJ								
GLOBAL HEALTHCARE INDEX	ENGEE	ENGEU	ENGEG	ENGEJ	ENGEA		TENGEE	TENGEU	TENGEG	TENGEJ	TENGEA							
GLOBAL HEDGED IN AUD INDEX					EGHAA						TEGHAA							
GLOBAL INDEX	**ENGL**	**UNGL**	PNGL	YNGL			RNGL	RUGL	RPGL	RYGL			TRNGLE	TRNGLU	TRNGLG	TRNGLJ		
GLOBAL INDUSTRIAL INDEX	ENGIE	ENGIU	ENGIG	ENGIJ	ENGIA		TENGIE	TENGIU	TENGIG	TENGIJ	TENGIA							
GLOBAL INDUSTRIAL/OFFICE INDEX	ENGME	ENGMU	ENGMG	ENGMJ	ENGMA		TENGME	TENGMU	TENGMG	TENGMJ	TENGMA							
GLOBAL LIQUID INDEX	GSLQGLE	GSLQGLU	GSLQGLG	GSLQGLJ	GSLQGLA	GSLQGLH (HKD), GSLQGLS (SGD)	TGSLQGLE	TGSLQGLU	TGSLQGLG	TGSLQGLJ	TGSLQGLA	TGSLQGLH (HKD), TGSLQGLS (SGD)						
GLOBAL LODGINGS/RESORTS INDEX	ENGOE	ENGOU	ENGOG	ENGOJ	ENGOA		TENGOE	TENGOU	TENGOG	TENGOJ	TENGOA							
GLOBAL NON-REITS INDEX	ENRGE	ENRGU	ENRGG	ENRGJ			TENRGE	TENRGU	TENRGG	TENRGJ								
GLOBAL OFFICE INDEX	ENGFE	ENGFU	ENGFG	ENGFJ	ENGFA		TENGFE	TENGFU	TENGFG	TENGFJ	TENGFA							
GLOBAL REITS INDEX	ERGLU																	
GLOBAL REITS INDEX	ERGLE	ERGLU	ERGLG	ERGLJ			TERGLE	TERGLU	TERGLG	TERGLJ								
GLOBAL RESIDENTIAL INDEX	ENGAE	ENGAU	ENGAG	ENGAJ	ENGAA		TENGAE	TENGAU	TENGAG	TENGAJ	TENGAA							
GLOBAL RETAIL INDEX	ENGTE	ENGTU	ENGTG	ENGTJ	ENGTA		TENGTE	TENGTU	TENGTG	TENGTJ	TENGTA							
GLOBAL SELF STORAGE INDEX	ENGSE	ENGSU	ENGSG	ENGSJ	ENGSA		TENGSE	TENGSU	TENGSG	TENGSJ	TENGSA							
GLOBAL SPECIALTY INDEX	ENGPE	ENGPU	ENGPG	ENGPJ	ENGPA		TENGPE	TENGPU	TENGPG	TENGPJ	TENGPA							
GREECE INDEX	EPGC	UPGC	PPGC	YPGC			RPGC	RUGC	RPPGC	RYGC			TRPGCE	TRPGCU	TRPGCG	TRPGCJ		
HONG KONG INDEX	ENHK	USHK	PLHK	YLHK		**ELHK (HKD)**	REHK	RUHK	RPHK	RYHK		RHHK (HKD)	TRLHKE	TRLHKU	TRLHKG	TRLHKJ		TRLHKL (HKD)
HUNGARY INDEX													TRPHUE	TRPHUU	TRPHUG	TRPHUJ		TRPHUL (HUG)
IRELAND INDEX	EPIR	UPIR					RPIR	RUPIR					TRPIRE	TRPIRU	TRPIRG	TRPIRJ		
ITALY INDEX	EPIT	UPIT	PPIT	YPIT			RPIT	RUPIT	RPPI	RYIT			TRPITE	TRPITU	TRPITG	TRPITJ		
JAPAN INDEX	ENJP	UNJP	PLJP	**ELJP**			REJP	RUJP	RPLJ	RYJP			TRPJPE	TRPJPU	TRPJPG	TRPJPJ		
JAPAN LIQUID INDEX	LIQELJE	LIQELJU	LIQELJG	LIQELJJ	LIQELJA	LIQELJH (HKD), LIQELJS (SGD)	TLIQELJE	TLIQELJU	TLIQELJG	TLIQELJJ	TLIQELJA	TLIQELJH (HKD), TLIQELJS (SGD)						
NETHERLANDS INDEX	EPNL	UPNL	PPNL	YPNL			RPNL	RUPNL	RPPN	RYNL			TRPNLE	TRPNLU	TRPNLG	TRPNLJ		
NEW ZEALAND INDEX	ENNZ	UNNZ	PLNZ	YLNZ		ELNZ (NZD)	REGNZ	RUNZ	RPNZ	RYNZ		RLPNZ (NZD)	TRLNZE	TRLNZU	TRLNZG	TRLNZJ		TRLNZL (NZD)
NORTH AMERICA DIVERSIFIED INDEX	EGNDE	EGNDU	EGNDG	EGNDJ	EGNDA		TEGNDE	TEGNDU	TEGNDG	TEGNDJ	TEGNDA							
NORTH AMERICA HEALTHCARE INDEX	EGNHE	EGNHU	EGNHG	EGNHJ	EGNHA		TEGNHE	TEGNHU	TEGNHG	TEGNHJ	TEGNHA							
NORTH AMERICA INDEX	**EGNA**	**UGNA**	PGNA	YGNA			REGN	RUGN	RPGN	RYNA			TRGNAE	TRGNAU	TRGNAG	TRGNAJ		
NORTH AMERICA INDUSTRIAL INDEX	EGNIE	EGNIU	EGNIG	EGNIJ	EGNIA		TEGNIE	TEGNIU	TEGNIG	TEGNIJ	TEGNIA							
NORTH AMERICA LIQUID INDEX	GSLQNAE	GSLQNAU	GSLQNAG	GSLQNAJ	GSLQNAA	GSLQNAH (HKD), GSLQNAS (SGD)	TGSLQNAE	TGSLQNAU	TGSLQNAG	TGSLQNAJ	TGSLQNAA	TGSLQNAH (HKD), TGSLQNAS (SGD)						
NORTH AMERICA LODGINGS RESORTS INDEX	EGNLE	EGNLU	EGNLG	EGNLJ	EGNLA		TEGNLE	TEGNLU	TEGNLG	TEGNLJ	TEGNLA							
NORTH AMERICA NIDUSTRAL/OFFICE MIXED INDEX	EGNME	EGNMU	EGNMG	EGNMJ	EGNMA		TEGNME	TEGNMU	TEGNMG	TEGNMJ	TEGNMA							
NORTH AMERICA OFFICE INDEX	EGNFE	EGNFU	EGNFG	EGNFJ	EGNFA		TEGNFE	TEGNFU	TEGNFG	TEGNFJ	TEGNFA							
NORTH AMERICA RESIDENTIAL INDEX	EGNEE	EGNEU	EGNEG	EGNEJ	EGNEA		TEGNEE	TEGNEU	TEGNEG	TEGNEJ	TEGNEA							
NORTH AMERICA RETAIL INDEX	EGNTE	EGNTU	EGNTG	EGNTJ	EGNTA		TEGNTE	TEGNTU	TEGNTG	TEGNTJ	TEGNTA							
NORTH AMERICA SELF STORAGE INDEX	EGNSE	EGNSU	EGNSG	EGNSJ	EGNSA		TEGNSE	TEGNSU	TEGNSG	TEGNSJ	TEGNSA							
NORTH AMERICA SPECIALTY INDEX	EGNPE	EGNPU	EGNPG	EGNPJ	EGNPA		TEGNPE	TEGNPU	TEGNPG	TEGNPJ	TEGNPA							
NORWAY INDEX	EPNK	UPNK				ELNK (NOK)	RPNK	RUPNK				RLNK (NOK)	TRLNKE	TRLNKU	TRLNKG	TRLNKJ		TRLNKL (NOK)
MIDDLE EAST/AFRICA EMERGIN INDEX	**FENME**																	
POLAND INDEX													TRPPOE	TRPPOU	TRPPOG	TRPPOJ		TRPPOL (PLN)
PORTUGAL INDEX	EPPT	UPPT					RPPT	RUPPT					TRPPTE	TRPPTU	TRPPTG	TRPPTJ		
PURE ASIA EX AUSTRALIA INDEX							TFEPAEAE											
PURE ASIA INDEX	EGPA	UGPA	PGPA	YGPA			RGPA	RUPA	RPPA	RYPA			TRGPAE	TRGPAU	TRGPAG	TRGPAJ		
PURE AUSTRALIA INDEX	EPAU	UPAU	PPAU	YPAU	LPAU		REPAU	RAUU	RPPAU	RYPAU	RLPA		TRPAUE	TRPAUU	TRPAUG	TRPAUJ	TRPAUL	
SINGAPORE INDEX	ENSI	UNSI	PLSI	YLSI		ELSI (SGD)	RESI	RUSI	RPSI	RYSI		RDSI (SGD)	TRLSIE	TRLSIU	TRLSIG	TRLSIJ		TRLSIL (SGD)
SOUTH KOREA INDEX													TRPKRE	TRPKRU	TRPKRG	TRPKRJ		TRPKRL (KRW)
SPAIN INDEX	EPSP	UPSP	PPSP	YPSP			RPSP	RUPSP	RPPS	RYSP			TRPSPE	TRPSPU	TRPSPG	TRPSPJ		
SWEDEN INDEX	EPSD	UPSD	PLSD	YLSD		ELSD (SEK)	RPSD	RUPSD	RPLSD	RYSD		RLSD (SEK)	TRLSDE	TRLSDU	TRLSDG	TRLSDJ		TRLSDL (SEK)
SWITZERLAND INDEX	EPSW	UPSW	PPSW	YLSW		ELSW (CHF)	RPSW	RUPSW	RPLSW	RYSW		RLSW (CHF)	TRLSWE	TRLSWU	TRLSWG	TRLSWJ		TRLSWL (CHF)

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Data Vendor Codes - Indices

Bloomberg

	Price Indices						Gross Total Return Indices						Net Total Return Indices					
	EUR	USD	GBP	JPY	AUD	Local	EUR	USD	GBP	JPY	AUD	Local	EUR	USD	GBP	JPY	AUD	Local
UK DIVERSIFIED INDEX	ELUDE	ELUDU	ELUDG	ELUDJ	ELUDA		TELUDE	TELUDU	TELUDG	TELUDJ	TELUDA							
UK HEALTHCARE INDEX	ELUHE	ELUHU	ELUHG	ELUHJ	ELUHA		TELUHE	TELUHU	TELUHG	TELUHJ	TELUHA							
UK INDEX	EPUK	UPUK	**ELUK**	YLUK			RPUK	RUPUK	RLUK	RYUK			NEPUK	NUPUK	NPPUK	NYPUK		
UK INDUSTRAL INDEX	ELUIE	ELUIU	ELUIG	ELUIJ	ELUIA		TELUIE	TELUIU	TELUIG	TELUIJ	TELUIA							
UK LIQUID INDEX	LIQELUE	LIQELUU	LIQELUG	LIQELUJ	LIQELUA	LIQELUH (HKD), LIQELUS (SGD)	TLIQELUE	TLIQELUU	TLIQELUG	TLIQELUJ	TLIQELUA	TLIQELUH (HKD), TLIQELUS (SGD)						
UK LODGINGS/RESORTS INDEX	ELULE	ELULU	ELULUG	ELULUJ	ELULA		TELULE	TELULU	TEULUG	TEULUJ	TELULA							
UK NON-REITS INDEX	ENUKNRE	ENUKNRU	ENUKNRG	ENUKNRJ			TENUKNRE	TENUKNRU	TENUKNRG	TENUKNRJ								
UK OFFICE INDEX	ELUFE	ELUFU	ELUFG	ELUFJ	ELUFA		TELUFE	TELUFU	TELUFG	TELUFJ	TELUFA							
UK PROPERTY INDEX	INAVEUPE	INAVEUPU	INAVEUPG			INAVEUPC (CHF)												
UK REITS INDEX	ENUKRE	ENUKRU	ENUKRG	ENUKRJ			TENUKRE	TENUKRU	TENUKRG	TENUKRJ								
UK RESIDENTIAL INDEX	ELUEE	ELUEU	ELUEG	ELUEJ	ELUEA		TELUEE	TELUEU	TELUEG	TELUEJ	TELUEA							
UK RETAIL INDEX	ELUTE	ELUTU	ELUTG	ELUTJ	ELUTA		TELUTE	TELUTU	TELUTG	TELUTJ	TELUTA							
UK SELF STORAGE INDEX	ELUSE	ELUSU	ELUSG	ELUSJ	ELUSA		TELUSE	TELUSU	TELUSG	TELUSJ	TELUSA							
UK SPECIALTY INDEX	ELUPE	ELUPU	ELUPG	ELUPJ	ELUPA		TELUPE	TELUPU	TELUPG	TELUPJ	TELUPA							
US DIVERSIFIED INDEX	UNUDE	UNUDU	UNUDG	UNUDJ	UNUDA		TUNUDE	TUNUDU	TUNUDG	TUNUDJ	TUNUDA							
US DIVIDEND+ INDEX	**ENUD**																	
US HEALTHCARE INDEX	UNUHE	UNUHU	UNUHG	UNUHJ	UNUHA		TUNUHE	TUNUHU	TUNUHG	TUNUHJ	TUNUHA							
US INDEX	ENUS	**UNUS**	PNUS	YNUS			REUS	RUUS	RPNU	RYUS			TRNUSE	TRNUSU	TRNUSG	TRNUSJ		
US INDUSTRIAL INDEX	UNUIE	UNUIU	UNUIG	UNUIJ	UNUIA		TUNUIE	TUNUIU	TUNUIG	TUNUIJ	TUNUIA							
US INDUSTRIAL/OFFICE MIXED INDEX	UNUME	UNUMU	UNUMG	UNUMJ	UNUMA		TUNUME	TUNUMU	TUNUMG	TUNUMJ	TUNUMA							
US LODGINGS/RESORTS INDEX	UNULE	UNULU	UNULG	UNULJ	UNULA		TUNULE	TUNULU	TUNULG	TUNULJ	TUNULA							
US OFFICE INDEX	UNUFA	UNUFU	UNUFG	UNUFJ	UNUFA		TUNUFA	TUNUFU	TUNUFG	TUNUFJ	TUNUFA							
US RESIDENTIAL INDEX	UNUEE	UNUEU	UNUEG	UNUEJ	UNUEA		TUNUEE	TUNUEU	TUNUEG	TUNUEJ	TUNUEA							
US RETAIL INDEX	UNUTE	UNUTU	UNUTG	UNUTJ	UNUTA		TUNUTE	TUNUTU	TUNUTG	TUNUTJ	TUNUTA							
US SELF STORAGE INDEX	UNUOE	UNUOU	UNUOG	UNUOJ	UNUOA		TUNUOE	TUNUOU	TUNUOG	TUNUOJ	TUNUOA							
US SPECIALTY INDEX	UNUPE	UNUPU	UNUPG	UNUPJ	UNUPA		TUNUPE	TUNUPU	TUNUPG	TUNUPJ	TUNUPA							

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Data Vendor Codes - Indices

REUTERS | THOMSON REUTERS

	Price Indices						Gross Total Return Indices						Net Total Return Indices					
	EUR	USD	GBP	JPY	AUD	Local	EUR	USD	GBP	JPY	AUD	Local	EUR	USD	GBP	JPY	AUD	Local
AMERICAS EMERGING INDEX	**.FTENEL**																	
ASIA 33 INDEX	**.FTENAE3**						.FTENA3											
ASIA DIVIDEND+ INDEX	**.FTENAD**						.FTENAD											
ASIA EMERGING INDEX	**.FTENEA**																	
ASIA EX AUSTRALIA INDEX													.TFTRPAAE	.TFTRPAAU	.TFTRPAAS	.TFTRPAAY		.TFTRPAAL
ASIA INDEX	**.FTEGAS**	**.FTUGAS**					.FTEGASE	.FTEGASU	.FTEGASY	.FTEGASS		.FTEGASL	.TFTRGASE	.TFTRGASU	.TFTRGASS	.TFTRGASY		.TFTRGASL
ASIA NON-REITS INDEX							.FTENASE	.FTENASU	.FTENASS	.FTENASY		.FTENASL	.TFTENASE	.TFTENASU	.TFTENASS	.TFTENASY		.TFTENASL
ASIA REITS INDEX							.FTERASE	.FTERASU	.FTERASS	.FTERASY		.FTERASL	.TFTERASE	.TFTERASU	.TFTERASS	.TFTERASY		.TFTERASL
AUSTRALIA INDEX					**.FTELAU**		.FTELAUE	.FTELAUU	.FTELAUY	.FTELAUS		.FTELAUL	.TFTELAUE	.TFTELAUU	.TFTELAUS	.TFTELAUY		.TFTELAUL
AUSTRIA INDEX							.FTEPASE	.FTEPASU	.FTEPASY	.FTEPASS		.FTEPASL	.TFTRPASE	.TFTRPASU	.TFTRPASS	.TFTRPASY		.TFTRPASL
BELGIUM INDEX							.FTEPBLE	.FTEPBLU	.FTEPBLY	.FTEPBLS		.FTEPBLL	.TFTRPBLE	.TFTRPBLU	.TFTRPBLS	.TFTRPBLY		.TFTRPBLL
CANADA INDEX							.FTELCAE	.FTELCAU	.FTELCAY	.FTELCAS		.FTELCAL	.TFTELCAE	.TFTELCAU	.TFTELCAS	.TFTELCAY		.TFTELCAL
CZECH INDEX																		.TFTRPCZL
DENMARK INDEX							.FTELDKE	.FTELDKU	.FTELDKY	.FTELDKS		.FTELDKL	.TFTELDKE	.TFTELDKU	.TFTELDKS	.TFTELDKY		.TFTELDKL
EMERGING MARKET INDEX	**.FTENEI**																	
EUROPE CAPPED INDEX	**.FTEORA**						.FTEORA											
EUROPE EURO ZONE CAPPED INDEX	**.FTEOEU**						.FTEOEU											
EUROPE EURO ZONE INDEX	**.FTEPEU**						.FTEPEUE	.FTEPEUU	.FTEPEUY	.FTEPEUS		.FTEPEUL	.TFTRPEUE	.TFTRPEUU	.TFTRPEUS	.TFTRPEUY		.TFTRPEUL
EUROPE EX UK CAPPED INDEX	**.FTEOUK**						.FTEOUK											
EUROPE EX UK DIVIDEND+ INDEX	**.FTENDP**												.TFTENDPE	.TFTENDPU	.TFTENDPS	.TFTENDPY		.TFTENDPL
EUROPE EX UK INDEX	**.FTEXUK**						.FTEXUKE	.FTEXUKU	.FTEXUKY	.FTEXUKS		.FTEXUKL	.TFTRXUKE	.TFTRXUKU	.TFTRXUKS	.TFTRXUKY		.TFTRXUKL
EUROPE INDEX	**.FTEPRA**	**.FTUPRA**					.FTEPRAE	.FTEPRAU	.FTEPRAY	.FTEPRAS		.FTEPRAL	.TFTRPRAE	.TFTRPRAU	.TFTRPRAS	.TFTRPRAY		.TFTRPRAL
EUROPE LIQUID 40 EX UK INDEX							.FTSSXUE	.FTSSXUU	.FTSSXUY	.FTSSXUS		.FTSSXUL	.TFTSSXUE	.TFTSSXUU	.TFTSSXUS	.TFTSSXUY		.TFTSSXUL
EUROPE LIQUID 40 INDEX							.FTSSELE	.FTSSELU	.FTSSELY	.FTSSELS		.FTSSELL	.TFTSSELE	.TFTSSELU	.TFTSSELS	.TFTSSELY		.TFTSSELL
EUROPE NON-REITS INDEX	**.FTENEE**						.FTENEE											
EUROPE REITS INDEX	**.FTEREE**						.FTEREE											
EUROPE UK RESTRICTED INDEX	**.FTEPHG**						.FTEPHGE	.FTEPHGU	.FTEPHGY	.FTEPHGS		.FTEPHGL	.TFTRPHGE	.TFTRPHGU	.TFTRPHGS	.TFTRPHGY		.TFTRPHGL
EUROPE EMERGING INDEX	**.FTENEU**																	
EMEA EMERGING INDEX	**.FTENEM**																	
FINLAND INDEX							.FTEPFIE	.FTEPFIU	.FTEPFIY	.FTEPFIS		.FTEPFIL	.TFTRPFIE	.TFTRPFIU	.TFTRPFIS	.TFTRPFIY		.TFTRPFIL
FRANCE INDEX							.FTEPFRE	.FTEPFRU	.FTEPFRY	.FTEPFRS		.FTEPFRL	.TFTRPFRE	.TFTRPFRU	.TFTRPFRS	.TFTRPFRY		.TFTRPFRL
GERMANY INDEX							.FTEPGRE	.FTEPGRU	.FTEPGRY	.FTEPGRS		.FTEPGRL	.TFTRPGRE	.TFTRPGRU	.TFTRPGRS	.TFTRPGRY		.TFTRPGRL
GLOBAL DIVIDEND+ INDEX	**.FTENGD**						.FTENGED											
GLOBAL EX ASIA INDEX							.FTEGXAE	.FTEGXAU	.FTEGXAY	.FTEGXAS		.FTEGXAL	.TFTRGXAE	.TFTRGXAU	.TFTRGXAS	.TFTRGXAY		.TFTRGXAL
GLOBAL EX ASIA NON-REITS INDEX							.FTENXAE	.FTENXAU	.FTENXAS	.FTENXAY		.FTENXAL	.TFTENXAE	.TFTENXAU	.TFTENXAS	.TFTENXAY		.TFTENXAL
GLOBAL EX ASIA REITS INDEX							.FTERXAE	.FTERXAU	.FTERXAS	.FTERXAY		.FTERXAL	.TFTERXAE	.TFTERXAU	.TFTERXAS	.TFTERXAY		.TFTERXAL
GLOBAL EX AUSTRALIA HEDGED IN AUD INDEX											.FTEGAAA			.TFTEGAAL				
GLOBAL EX AUSTRALIA HEDGED IN USD INDEX														.TFTEGAHU				.TFTEGAHL
GLOBAL EX AUSTRALIA INDEX											.TFTRAXAA							
GLOBAL EX EUROPE INDEX							.FTEGXEE	.FTEGXEU	.FTEGXEY	.FTEGXES		.FTEGXEL	.TFTRGXEE	.TFTRGXEU	.TFTRGXES	.TFTRGXEY		.TFTRGXEL
GLOBAL EX EUROPE NON-REITS INDEX							.FTENXEE	.FTENXEU	.FTENXES	.FTENXEY		.FTENXEL	.TFTENXEE	.TFTENXEU	.TFTENXES	.TFTENXEY		.TFTENXEL
GLOBAL EX EUROPE REITS INDEX							.FTERXEE	.FTERXEU	.FTERXES	.FTERXEY		.FTERXEL	.TFTERXEE	.TFTERXEU	.TFTERXES	.TFTERXEY		.TFTERXEL
GLOBAL EX JAPAN INDEX													.TFTRGXJE	.TFTRGXJU	.TFTRGXJS	.TFTRGXJY		.TFTRGXJL
GLOBAL EX NORTH AMERICA INDEX							.FTEGXNE	.FTEGXNU	.FTEGXNY	.FTEGXNS		.FTEGXNL	.TFTRGXNE	.TFTRGXNU	.TFTRGXNS	.TFTRGXNY		.TFTRGXNL
GLOBAL EX NORTH AMERICA REITS INDEX													.TFTERXUE	.TFTERXUU	.TFTERXUS	.TFTERXUY		.TFTERXUL
GLOBAL EX US INDEX	**.FTEGXO**												.TFTEGXUE	.TFTEGXUU	.TFTEGXUS	.TFTEGXUY		.TFTEGXUL
GLOBAL EX US NON-REITS INDEX							.FTENXUE	.FTENXUU	.FTENXUS	.FTENXUY		.FTENXUL	.TFTENXUE	.TFTENXUU	.TFTENXUS	.TFTENXUY		.TFTENXUL
GLOBAL EX US REITS INDEX							.FTERXUE	.FTERXUU	.FTERXUS	.FTERXUY		.FTERXUL						
GLOBAL HEDGED IN AUD INDEX											.FTSEGHAA							
GLOBAL HEDGED IN USD INDEX								.TFTELHAU				.TFTELHAL						
GLOBAL INDEX	**.FTENGL**	**.FTUNGL**					.FTENGLE	.FTENGLU	.FTENGLY	.FTENGLS		.FTENGLL	.TFTRNGLE	.TFTRNGLU	.TFTRNGLS	.TFTRNGLY		.TFTRNGLL
GLOBAL NON-REITS INDEX							.FTENRGE	.FTENRGU	.FTENRGS	.FTENRGY		.FTENRGL						
GLOBAL REITS INDEX							.FTERGLE	.FTERGLU	.FTERGLS	.FTERGLY		.FTERGLL	.TFTERGLE	.TFTERGLU	.TFTERGLS	.TFTERGLY		.TFTERGLL
GREECE INDEX							.FTEPGCE	.FTEPGCU	.FTEPGCY	.FTEPGCS		.FTEPGCL	.TFTRPGCE	.TFTRPGCU	.TFTRPGCS	.TFTRPGCY		.TFTRPGCL
HONG KONG INDEX						**.FTELHK**	.FTELHKE	.FTELHKU	.FTELHKY	.FTELHKS		.FTELHKL	.TFTELHKE	.TFTELHKU	.TFTELHKS	.TFTELHKY		.TFTELHKL
HUNGARY INDEX																		.TFTRPHUL
IRELAND INDEX							.FTEPIRE	.FTEPIRU	.FTEPIRY	.FTEPIRS		.FTEPIRL	.TFTRPIRE	.TFTRPIRU	.TFTRPIRS	.TFTRPIRY		.TFTRPIRL
ITALY INDEX							.FTEPITE	.FTEPITU	.FTEPITY	.FTEPITS		.FTEPITL	.TFTRPITE	.TFTRPITU	.TFTRPITS	.TFTRPITY		.TFTRPITL
JAPAN INDEX						**.FTELJP**	.FTELJPE	.FTELJPU	.FTELJPY	.FTELJPS		.FTELJPL	.TFTELJPE	.TFTELJPU	.TFTELJPS	.TFTELJPY		.TFTELJPL
NETHERLANDS INDEX							.FTEPNLE	.FTEPNLU	.FTEPNLY	.FTEPNLS		.FTEPNLL	.TFTRPNLE	.TFTRPNLU	.TFTRPNLS	.TFTRPNLY		.TFTRPNLL
NEW ZEALAND INDEX							.FTELNZE	.FTELNZU	.FTELNZY	.FTELNZS		.FTELNZL	.TFTELNZE	.TFTELNZU	.TFTELNZS	.TFTELNZY		.TFTELNZL
NORTH AMERICA INDEX	**.FTEGNA**	**.FTUGNA**					.FTEGNAE	.FTEGNAU	.FTEGNAY	.FTEGNAS		.FTEGNAL	.TFTRGNAE	.TFTRGNAU	.TFTRGNAS	.TFTRGNAY		.TFTRGNAL
NORWAY INDEX							.FTELNKE	.FTELNKU	.FTELNKY	.FTELNKS		.FTELNKL	.TFTELNKE	.TFTELNKU	.TFTELNKS	.TFTELNKY		.TFTELNKL
MIDDLE EAST/AFRICA EMERGIN INDEX	**.FTENME**																	
POLAND INDEX													.TFTRPPOE	.TFTRPPOU	.TFTRPPOS	.TFTRPPOY		.TFTRPPOL
PORTUGAL INDEX							.FTEPPTE	.FTEPPTU	.FTEPPTY	.FTEPPTS		.FTEPPTL	.TFTRPPTE	.TFTRPPTU	.TFTRPPTS	.TFTRPPTY		.TFTRPPTL
PURE ASIA INDEX							.FTEGPAE	.FTEGPAU	.FTEGPAY	.FTEGPAS		.FTEGPAL	.TFTRGPAE	.TFTRGPAU	.TFTRGPAS	.TFTRGPAY		.TFTRGPAL
PURE AUSTRALIA INDEX							.FTLPAUE	.FTLPAUU	.FTLPAUY	.FTLPAUS		.FTLPAUL	.TFTLPAUE	.TFTLPAUU	.TFTLPAUS	.TFTLPAUY		.TFTLPAUL
SINGAPORE INDEX							.FTELSIE	.FTELSIU	.FTELSIY	.FTELSIS		.FTELSIL	.TFTELSIE	.TFTELSIU	.TFTELSIS	.TFTELSIY		.TFTELSIL
SOUTH KOREA INDEX																		.TFTRPKRL

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Data Vendor Codes - Indices

REUTERS | THOMSON REUTERS

	Price Indices						Gross Total Return Indices						Net Total Return Indices					
	EUR	USD	GBP	JPY	AUD	Local	EUR	USD	GBP	JPY	AUD	Local	EUR	USD	GBP	JPY	AUD	Local
SPAIN INDEX							.FTEPSPE	.FTEPSPU	.FTEPSPY	.FTEPSPS		.FTEPSPL	.TFTRPSPE	.TFTRPSPU	.TFTRPSPS	.TFTRPSPY		.TFTRPSPL
SWEDEN INDEX							.FTELSDE	.FTELSDU	.FTELSDY	.FTELSDS		.FTELSDL	.TFTELSDE	.TFTELSDU	.TFTELSDS	.TFTELSDY		.TFTELSDL
SWITZERLAND INDEX							.FTELSWE	.FTELSWU	.FTELSWY	.FTELSWS		.FTELSWL	.TFTELSWE	.TFTELSWU	.TFTELSWS	.TFTELSWY		.TFTELSWL
UK INDEX			**.FTELUK**				.FTELUKE	.FTELUKU	.FTELUKY	.FTELUKS		.FTELUKL	.TFTRPUKE	.TFTRPUKU	.TFTRPUKS	.TFTRPUKY		.TFTRPUKL
UK NON-REITS INDEX							.FTENUKNRE	.FTENUKNRU	.FTENUKNRS	.FTENUKNRY		.FTENUKNRS						
UK REITS INDEX							.FTENUKRE	.FTENUKRU	.FTENUKRS	.FTENUKRY		.FTENUKRS						
US DIVIDEND+ INDEX	**.FTENUD**							.FTENUD										
US INDEX		**.FTUNUS**					.FTUNUSE	.FTUNUSU	.FTUNUSY	.FTUNUSS		.FTUNUSL	.TFTUNUSE	.TFTUNUSU	.TFTUNUSS	.TFTUNUSY		.TFTUNUSL

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Data Vendor Codes - Indices

DATASTREAM

	Price Indices						Gross Total Return Indices						Net Total Return Indices					
Index	EUR	USD	GBP	JPY	AUD	Local	EUR	USD	GBP	JPY	AUD	Local	EUR	USD	GBP	JPY	AUD	Local
ASIA INDEX	EPRAASE PI	EPRAASU PI	EPRAASG PI				EPRAASE RI	EPRAASU RI	EPRAASG RI									
AUSTRALIA INDEX	EPRAAUE PI	EPRAAUU PI				EPRAAUA PI	EPRAAUE RI	EPRAAUU RI				EPRAAUA RI						
AUSTRIA INDEX	EPRAAUS PI	EPRAAUS PI					EPRAAUS RI	EPRAAUS RI										
BELGIUM INDEX	EPRABGE PI	EPRABGU PI					EPRABGE RI	EPRABGU RI										
CANADA INDEX	EPRACAE PI	EPRACAU PI				EPRACAC PI	EPRACAE RI	EPRACAU RI				EPRACAC RI						
DENMARK INDEX	EPRADKE PI	EPRADKU PI				EPRADKD PI	EPRADKE RI	EPRADKU RI				EPRADKD RI						
EUROPE EURO ZONE INDEX	EPRAEZE PI	EPRAEZU PI	EPRAEZG PI				EPRAEZE RI	EPRAEZU RI	EPRAEZG RI									
EUROPE EX UK INDEX	EPRAXUE PI	EPRAXUU PI	EPRAXUG PI				EPRAXUE RI	EPRAXUU RI	EPRAXUG RI									
EUROPE INDEX	EPRAIXE PI	EPRAIXU PI	EPRAIXG PI				EPRAIXE RI	EPRAIXU RI	EPRAIXG RI									
FINLAND INDEX	EPRAFNE PI	EPRAFNU PI					EPRAFNE RI	EPRAFNU RI										
FRANCE INDEX	EPRAFRE PI	EPRAFRU PI					EPRAFRE RI	EPRAFRU RI										
GERMANY INDEX	EPRAGRE PI	EPRAGRU PI					EPRAGRE RI	EPRAGRU RI										
GLOBAL EX ASIA INDEX	EPRGXAE PI	EPRGXAU PI	EPRGXAG PI				EPRGXAE RI	EPRGXAU RI	EPRGXAG RI									
GLOBAL EX EUROPE INDEX	EPRGXEE PI	EPRGXEU PI	EPRGXEG PI				EPRGXEE RI	EPRGXEU RI	EPRGXEG RI									
GLOBAL EX NORTH AMERICA INDEX	EPRXNAE PI	EPRXNAU PI	EPGXNAG PI				EPRXNAE RI	EPRXNAU RI	EPGXNAG RI									
GLOBAL INDEX	EPRAGLE PI	EPRAGLU PI	EPRAGLG PI				EPRAGLE RI	EPRAGLU RI	EPRAGLG RI									
HONG KONG INDEX	EPRAHKE PI	EPRAHKU PI				EPRAHKH PI	EPRAHKE RI	EPRAHKU RI				EPRAHKH RI						
IRELAND INDEX	EPRAIRE PI	EPRAIRU PI					EPRAIRE RI	EPRAIRU RI										
ITALY INDEX	EPRAITE PI	EPRAITU PI					EPRAITE RI	EPRAITU RI										
JAPAN INDEX	EPRAJPE PI	EPRAJPU PI				EPRAJPJ PI	EPRAJPE RI	EPRAJPU RI				EPRAJPJ RI						
NETHERLANDS INDEX	EPRANLE PI	EPRANLU PI					EPRANLE RI	EPRANLU RI										
NORTH AMERICA INDEX	EPRANAE PI	EPRANAU PI	EPRANAG PI				EPRANAE RI	EPRANAU RI	EPRANAG RI									
NORWAY INDEX	EPRANWE PI	EPRANWU PI				EPRANWN PI	EPRANWE RI	EPRANWU RI				EPRANWN RI						
PORTUGAL INDEX	EPRAPRE PI	EPRAPRU PI					EPRAPRE RI	EPRAPRU RI										
SINGAPORE INDEX	EPRASGE PI	EPRASGU PI				EPRASGS PI	EPRASGE RI	EPRASGU RI				EPRASGS RI						
SPAIN INDEX	EPRASPE PI	EPRASPU PI					EPRASPE RI	EPRASPU RI										
SWEDEN INDEX	EPRASWE PI	EPRASWU PI				EPRASWS PI	EPRASWE RI	EPRASWU RI				EPRASWS RI						
SWITZERLAND INDEX	EPRASZE PI	EPRASZU PI				EPRASZC PI	EPRASZE RI	EPRASZU RI				EPRASZC RI						
UK INDEX	EPRAUKE PI	EPRAUKU PI	EPRAUKG PI				EPRAUKE RI	EPRAUKU RI	EPRAUKG RI									
US INDEX	EPRAUSE PI	EPRAUSU PI					EPRAUSE RI	EPRAUSU RI										

THOMSON ONE

ASIA 33 INDEX	ENA3-LN																	
ASIA DIVIDEND+ INDEX	ENAD-LN																	
ASIA INDEX	EGAS-LN	UGAS-LN																
AUSTRALIA INDEX						ELAU-LN												
EUROPE CAPPED INDEX	EORA-LN																	
EUROPE EURO ZONE CAPPED INDEX	EOEU-LN																	
EUROPE EURO ZONE INDEX	EPEU-LN																	
EUROPE EX UK CAPPED INDEX	EOUK-LN																	
EUROPE EX UK DIVIDEND+ INDEX	ENDP-LN																	
EUROPE EX UK INDEX	EXUK-LN																	
EUROPE INDEX	EPRA-LN	UPRA-LN																
EUROPE NON-REITS INDEX	ENEE-LN																	
EUROPE REITS INDEX	EREE-LN																	
EUROPE UK RESTRICTED INDEX	EPHG-LN																	
GLOBAL DIVIDEND+ INDEX	ENGD-LN																	
GLOBAL EX US INDEX	EGXU-LN																	
GLOBAL INDEX	ENGL-LN	UNGL-LN																
HONG KONG INDEX						ELHK-LN												
JAPAN INDEX						ELJP-LN												
NORTH AMERICA INDEX	EGNA-LN	UGNA-LN																
UK INDEX						ELUK-LN												
US DIVIDEND+ INDEX	ENUD-LN																	
US INDEX		UNUS-LN																

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Data Vendor Codes - Indices



THOMSON GLOBAL TOPIC

	Price Indices						Gross Total Return Indices						Net Total Return Indices					
Index	EUR	USD	GBP	JPY	AUD	Local	EUR	USD	GBP	JPY	AUD	Local	EUR	USD	GBP	JPY	AUD	Local
ASIA 33 INDEX	=ENA3.FT																	
ASIA DIVIDEND+ INDEX	=ENAD.FT																	
ASIA INDEX	=EGAS.FT	=UGAS.FT																
AUSTRALIA INDEX						=ELAU.FT												
EUROPE CAPPED INDEX	=EORA.FT																	
EUROPE EURO ZONE CAPPED INDEX	=EOEU.FT																	
EUROPE EURO ZONE INDEX	=EPAU.FT																	
EUROPE EX UK CAPPED INDEX	=EOUK.FT																	
EUROPE EX UK DIVIDEND+ INDEX	=ENDP.FT																	
EUROPE EX UK INDEX	=EXUK.FT																	
EUROPE INDEX	=EPRA.FT	=UPRA.FT																
EUROPE NON-REITS INDEX	=ENEE.FT																	
EUROPE REITS INDEX	=EREE.FT																	
EUROPE UK RESTRICTED INDEX	=EPHG.FT																	
GLOBAL DIVIDEND+ INDEX	=ENGD.FT																	
GLOBAL EX US INDEX	=EGXU.FT																	
GLOBAL INDEX	=ENGL.FT	=UNGL.FT																
HONG KONG INDEX						=ELHK.FT												
JAPAN INDEX						=ELJP.FT												
NORTH AMERICA INDEX	=EGNA.FT	=UGNA.FT																
UK INDEX						=ELUK.FT												
US DIVIDEND+ INDEX	=ENUD.FT																	
US INDEX		=UNUS.FT																



ASIA 33 INDEX	3220369																	
ASIA DIVIDEND+ INDEX	2677759																	
ASIA INDEX	1313678	1313682																
AUSTRALIA INDEX						1314427												
EUROPE CAPPED INDEX	3191123																	
EUROPE EURO ZONE CAPPED INDEX	3191105																	
EUROPE EURO ZONE INDEX	1125979																	
EUROPE EX UK CAPPED INDEX	3191135																	
EUROPE EX UK DIVIDEND+ INDEX	2289296																	
EUROPE EX UK INDEX	1148944																	
EUROPE INDEX	1125954	1148773																
EUROPE NON-REITS INDEX	3135083																	
EUROPE REITS INDEX	3135068																	
EUROPE UK RESTRICTED INDEX	1181456																	
GLOBAL DIVIDEND+ INDEX	2677743																	
GLOBAL EX US INDEX	2337044																	
GLOBAL INDEX	1313614	1313646																
HONG KONG INDEX						1314349												
JAPAN INDEX						1314439												
NORTH AMERICA INDEX	1313713	1314124																
UK INDEX						1126372												
US DIVIDEND+ INDEX	2677767																	
US INDEX		1314322																

Data Vendor Codes - Index Constituents

Constituent	Country	ISIN	Bloomberg	REUTERS	SNL
CA Immobilien Anlage	AT	AT0000641352	CAI AV	CAIV.VI	CAI-WBO
Conwert Immobilien	AT	AT0000697750	CWI AV	CONW.VI	CWI-WBO
Befimmo *	BE	BE0003678894	BEFB BB	BEFB.BR	BEFB-BRU
Cofinimmo *	BE	BE0003593044	COFB BB	COFB.BR	COFB-BRU
Intervest Offices *	BE	BE0003746600	INTO BB	PRIF.BR	INTO-BRU
Leasinvest Real Estate *	BE	BE0003770840	LEAS BB	LNRE.BR	LEAS-BRU
Wereldhave Belgium *	BE	BE0003724383	WEHB BB	WEHB.BR	WEHB-BRU
Warehouses De Pauw *	BE	BE0003763779	WDP BB	WDPP.BR	WDP-BRU
Allreal	CH	CH0008837566	ALLN SW	ALLN.S	ALLN-SWX
Mobimo	CH	CH0011108872	MOBN SW	MOBN.S	MOBN-SWX
PSP Swiss Property	CH	CH0018294154	PSPN SW	PSPN.S	PSPN-SWX
Swiss Prime Site	CH	CH0008038389	SPSN SW	SPSN.S	SPSN-SWX
Sponda	FI	FI0009006829	SDA1V FH	SDA1V.HE	SDA1V-HEL
Citycon OYJ	FI	FI0009002471	CTY1S FH	CTY1S.HE	CTY1S-HEL
Technopolis	FI	FI0009006886	TPS1V FH	TPS1V.HE	TPS1V-HEL
Affine *	FR	FR0000036105	IML FP	BTPP.PA	IML-PAR
ANF-Immobilier S.A. *	FR	FR0000063091	ANF FP	ANF.PA	ANF-PAR
Fonciere Des Regions *	FR	FR0000064578	FDR FP	FDR.PA	FDR-PAR
Gecina *	FR	FR0010040865	GFC FP	GFCP.PA	GFC-PAR
Icade *	FR	FR0000035081	ICAD FP	ICAD.PA	ICAD-PAR
Klepierre *	FR	FR0000121964	LI FP	LOIM.PA	LI-PAR
Mercialys *	FR	FR0010241638	MERY FP	MERY.PA	MERY-PAR
Silic *	FR	FR0000050916	SIL FP	SILP.PA	SIL-PAR
Societe de la Tour Eiffel *	FR	FR0000036816	EIFF FP	TEIF.PA	EIFF-PAR
Unibail-Rodamco *	FR	FR0000124711	UL FP	UNBP.PA	UL-PAR
Eurobank Properties *	GR	GRS491003000	EUPRO GA	EUPr.AT	EUPRO-ATH
Alstria Office *	DE	DE000A0LD2U1	AOX GR	AOXG.F	AOX-ETR
Colonia Real Estate	DE	DE0006338007	KBU GR	KBUG.F	KBU-ETR
Deutsche Wohnen	DE	DE000A0HN5C6	DWN GY	DWNG.F	DWN-ETR
Deutsche Euroshop	DE	DE0007480204	DEQ GR	DEQGn.DE	DEQ-ETR
DIC Asset	DE	DE0005098404	DAZ GR	DAZG.DE	DAZ-ETR
Gagfah	DE	LU0269583422	GFJ GR	GFJG.DE	GFJ-ETR
GSW Immobilien AG	DE	DE000GSW1111	GIB GR	GIB.DE	GIB-ETR
Hamborner REIT AG *	DE	DE0006013006	HAB GY	HAB.DE	HAB-ETR
Ivg Immobilien	DE	DE0006205701	IVG GR	IVG.DE	IVG-ETR
Patrizia Immobilien	DE	DE000PAT1AG3	P1Z GR	P1ZGn.F	P1Z-ETR
Prime Office REIT-AG *	DE	DE000PRME012	PMO GR	PMO.F	PMO-ETR
TAG Immobilien AG	DE	DE0008303504	TEG GR	TEG.F	TEG-ETR

Constituent	Country	ISIN	Bloomberg	REUTERS	SNL
Beni Stabili *	IT	IT0001389631	BNS IM	BNSI.MI	BNS-MIL
IGD *	IT	IT0003745889	IGD IM	IGD.MI	IGD-MIL
Corio *	NL	NL0000288967	CORA NA	COR.AS	CORA-AMS
Eurocommercial Props *	NL	NL0000288876	ECMPA NA	SIPFc.AS	ECMPA-AMS
Nieuwe Steen Inv *	NL	NL0000292324	NISTI NA	NSTEc.AS	NISTI-AMS
Vastned Retail *	NL	NL0000288918	VASTN NA	VASN.AS	VASTN-AMS
Wereldhave *	NL	NL0000289213	WHA NA	WEHA.AS	WHA-AMS
Norwegian Property	NW	NO0010317811	NPRO NO	NPRO.OL	NPRO-OSL
Inmobiliaria Colonial	SP	ES0139140042	COL SM	COL.SM	COL-SM
Fastighets AB Balder B	SE	SE0000455057	BALDB SS	BALDB.ST	BALDB-OME
Castellum	SE	SE0000379190	CAST SS	CAST.ST	CAST-OME
Hufvudstaden A	SE	SE0000170375	HUFVA SS	HUFVa.ST	HUFVA-OME
Klovern AB	SE	SE0000331225	KLOV SS	KLOV.ST	KLOV-OME
Kungsleden	SE	SE0000549412	KLED SS	KLED.ST	KLED-OME
Fabege	SE	SE0000950636	FABG SS	FABG.ST	FABG-OME
Wallenstam AB	SE	SE0000115008	WALLB SS	WALLB.ST	WALLB-OME
Wihlborgs Fastigheter	SE	SE0001413600	WIHL SS	WIHL.ST	WIHL-OME
British Land *	UK	GB0001367019	BLND LN	BLND.L	BLND-LON
Big Yellow Group *	UK	GB0002869419	BYG LN	BYG.L	BYG-LON
Daejan Holdings	UK	GB0002502036	DJAN LN	DJAN.L	DJAN-LON
Derwent London *	UK	GB0002652740	DLN LN	DLN.L	DLN-LON
Development Securities	UK	GB0002668464	DSC LN	DSC.L	DSC-LON
F&C Commercial Prop	UK	GG00B4ZPCJ00	FCPT LN	FCPT.L	FCPT-LON
Grainger Plc	UK	GB00B04V1276	GRI LN	GRI.L	GRI-LON
Great Portland Estates *	UK	GB00B01FLL16	GPOR LN	GPOR.L	GPOR-LON
ING UK Real Estate Income Trust	UK	GB00B0LCW208	IRET LN	IRET.L	IRET-LON
Hammerson *	UK	GB0004065016	HMSO LN	HMSO.L	HMSO-LON
Hansteen Holdings	UK	GB00B0PPFY88	HSTN LN	HSTN.L	HSTN-LON
IRP Property Investors	UK	GB00B012T521	IRP LN	IRP.L	IRP-LON
Invista Foundation Prop	UK	GB00B01HM147	IFD LN	INRE.L	IFD-LON
Helical Bar	UK	GB00B0FYMT95	HLCL LN	HLCL.L	HLCL-LON
Land Securities *	UK	GB0031809436	LAND LN	LAND.L	LAND-LON
London & Stamford Property	UK	GB00B4WFW713	LSP LN	LSP.L	LSP-LON
Capital Shopping Centres Group *	UK	GB0006834344	CSCG LN	CSCG.L	CSCG-LON
Capital & Counties Properties	UK	GB00B62G9D36	CAPC LN	CAPC.L	CAPC-LON
Mucklow <A&J> *	UK	GB0006091408	MKLW LN	MKLW.L	MKLW-LON
Primary Health Prop.*	UK	GB0007015521	PHP LN	PHP.L	PHP-LON
Quintain Estates	UK	GB0007184442	QED LN	QED.L	QED-LON

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Data Vendor Codes - Index Constituents

Constituent	Country	ISIN	Bloomberg	REUTERS	SNL
Safestore Holdings	UK	GB00B1N7Z094	SAFE LN	SAFE.L	SAFE-LON
Shaftesbury *	UK	GB0007990962	SHB LN	SHB.L	SHB-LON
Segro *	UK	GB00B5ZN1N88	SGRO LN	SGRO.L	SGRO-LON
St Modwen Properties	UK	GB0007291015	SMP LN	SMP.L	SMP-LON
Standard Life Inv Prop	UK	GB0033875286	SLI LN	SLI.L	SLI-LON
UK Commercial Property Trust	UK	GB00B19Z2J52	UKCM LN	UKCM.L	UKCM-LON
Unite Group	UK	GB0006928617	UTG LN	UTG.L	UTG-LON
Workspace Group *	UK	GB00B67G5X01	WKP LN	WKP.L	WKP-LON
Azrieli Group	IT	IL0011194789	AZRG IT	AZRG.IT	AZRG-IT
Bunnings Warehouse Prop *	AU	AU000000BWP3	BWP AU	BWP.AX	BWP-ASX
CFS Retail Property Trust *	AU	AU0000CFXDA2	CFX AU	CFX.AX	CFX-ASX
Cmnwealth Prop Office *	AU	AU000000CPA7	CPA AU	CPA.AX	CPA-ASX
Dexus Property Group *	AU	AU000000DXS1	DXS AU	DXS.AX	DXS-ASX
FKP Property Group *	AU	AU000000FKP9	FKP AU	FKP.AX	FKP-ASX
GPT Group *	AU	AU000000GPT8	GPT AU	GPT.AX	GPT-ASX
Investa Office Fund *	AU	AU000000IOF6	IOF AU	IOF.AX	IOF-ASX
Goodman Group *	AU	AU000000GMG2	GMG AU	GMG.AX	GMG-ASX
Charter Hall Retail REIT *	AU	AU000000CQR9	MCW AU	MCW.AX	MCW-ASX
Mirvac Group *	AU	AU000000MGR9	MGR AU	MGR.AX	MGR-ASX
Stockland Trust Group *	AU	AU000000SGP0	SGP AU	SGP.AX	SGP-ASX
Westfield Group *	AU	AU000000WDC7	WDC AU	WDC.AX	WDC-ASX
Westfield Retail Trust *	AU	AU000000WRT1	WRT AU	WRT.AX	WRT-ASX
Agile Property Holdings	HK	KYG011981035	3383 HK	3383.HK	3383-HKG
Champion REIT *	HK	HK2778034606	2778 HK	2778.HK	2778-HKG
Country Garden Holdings	HK	KYG245241032	2007 HK	2007.HK	2007-HKG
Hang Lung Properties	HK	HK0101000591	101 HK	0101.HK	0101-HKG
Henderson Land Dev	HK	HK0012000102	12 HK	0012.HK	0012-HKG
Hopson Development	HK	BMG4600H1016	754 HK	0754.HK	0754-HKG
Hysan Development	HK	HK0014000126	14 HK	0014.HK	0014-HKG
Kerry Properties	HK	BMG524401079	683 HK	0683.HK	0683-HKG
Link REIT *	HK	HK0823032773	823 HK	0823.HK	0823-HKG
New World China Land	HK	KYG6493A1013	917 HK	0917.HK	0917-HKG
New World Development	HK	HK0017000149	17 HK	0017.HK	0017-HKG
Shimao Property Holdings	HK	KYG810431042	813 HK	0813.HK	0813-HKG
Shui On Land	HK	KYG811511131	272 HK	0272.HK	0272-HKG
Sino Land	HK	HK0083000502	83 HK	0083.HK	0083-HKG
Soho China Ltd.	HK	KYG826001003	410 HK	0410.HK	0410-HKG
Sun Hung Kai Props	HK	HK0016000132	16 HK	0016.HK	0016-HKG

Constituent	Country	ISIN	Bloomberg	REUTERS	SNL
Wharf Holdings	HK	HK0004000045	4 HK	0004.HK	0004-HKG
Aeon Mall Co ltd	JP	JP3131430005	8905 JP	8905.T	8905-TKS
Japan Prime Realty Inv. *	JP	JP3040890000	8955 JP	8955.T	8955-TKS
Japan Real Estate *	JP	JP3027680002	8952 JP	8952.T	8952-TKS
Japan Retail Fund *	JP	JP3039710003	8953 JP	8953.T	8953-TKS
Kenedix Realty Investment *	JP	JP3046270009	8972 JP	8972.T	8972-TKS
Mitsubishi Estate	JP	JP3899600005	8802 JP	8802.T	8802-TKS
Mitsui Fudosan	JP	JP3893200000	8801 JP	8801.T	8801-TKS
Mori Trust Sogo REIT *	JP	JP3046170001	8961 JP	8961.T	8961-TKS
Nippon Accommodations Fund *	JP	JP3046440008	3226 JP	3226.T	3226-TKS
Nippon Building Fund *	JP	JP3027670003	8951 JP	8951.T	8951-TKS
Nomura Real Estate Holdings	JP	JP3762900003	3231 JP	3231.T	3231-TKS
Nomura Real Estate Office Fund *	JP	JP3045530007	8959 JP	8959.T	8959-TKS
NTT Urban Development	JP	JP3165690003	8933 JP	8933.T	8933-TKS
ORIX JREIT *	JP	JP3040880001	8954 JP	8954.T	8954-TKS
Premier Investment Co. *	JP	JP3041770003	8956 JP	8956.T	8956-TKS
Sumitomo Realty & Dev	JP	JP3409000001	8830 JP	8830.T	8830-TKS
Tokyo Tatemono	JP	JP3582600007	8804 JP	8804.T	8804-TKS
Tokyu Land	JP	JP3569000007	8815 JP	8815.T	8815-TKS
Tokyu REIT *	JP	JP3044510000	8957 JP	8957.T	8957-TKS
Top REIT *	JP	JP3046370007	8982 JP	8982.T	8982-TKS
United Urban Investment *	JP	JP3045540006	8960 JP	8960.T	8960-TKS
Kiwi Income Property Trust *	NZ	NZKIPE0001S5	KIP NZ	KIP.NZ	KIP-NZE
Ascendas REIT *	SG	SG1M77906915	AREIT SP	AREIT.SI	A17U-SES
CapitaCommercial Trust *	SG	SG1P32918333	CCT SP	CACT.SI	C61U-SES
Capitaland	SG	SG1J27887962	CAPL SP	CATL.SI	C31-SES
Capitamall Trust *	SG	SG1M51904654	CT SP	CMLT.SI	C38U-SES
CapitaMalls Asia *	SG	SG1Z05950543	CMA SP	CMAL.SI	JS8-SES
CDL Hospitality Trusts	SG	SG1T66931158	CDREIT SP	CDREIT.SI	-NA-
City Developments	SG	SG1R89002252	CIT SP	CIT.SI	C09-SES
Global Logistic Properties	SG	SG2C26962630	GLP SP	GLP.SI	-NA-
Hongkong Land Hldgs	HK	BMG4587L1090	HKL SP	HKLD.SI	H78-SES
Keppel Land	SG	SG1R31002210	KPLD SP	KLAN.SI	K17-SES
Mapletree Industrial Trust *	SG	SG2C32962814	MINT SP	MINT.SI	MINT-SES
Mapletree Logistics Trust *	SG	SG1S03926213	MLT SP	MAPL.SI	M44U-SES
Suntec REIT *	SG	SG1Q52922370	SUN SP	SUNT.SI	T82U-SES
Wing Tai Holdings	SG	SG1K66001688	WINGT SP	WTHS.SI	W05-SES
Yanlord Land Group	SG	SG1T57930854	YLLG SP	YNLG.SI	Z25-SES

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Data Vendor Codes - Index Constituents

Constituent	Country	ISIN	Bloomberg	REUTERS	SNL
Allied Properties REIT *	CA	CA0194561027	AP-U CN	AP_u.TO	AP.UN-TSX
Artis Real Estate Investment Trust *	CA	CA04315L1058	AX-U CN	AX_u.TO	AX.UN-TSX
Boardwalk REIT *	CA	CA0966311064	BEI-U CN	BEI_u.TO	BEI.UN-TSX
Brookfield Props	CA	CA1129001055	BPO CN	BPO.TO	BPO-US
Calloway REIT *	CA	CA1312532056	CWT-U CN	CWT_u.TO	CWT.UN-TSX
Canadian Apartment Props *	CA	CA1349211054	CAR-U CN	CAR_u.TO	CAR.UN-TSX
Canadian REIT *	CA	CA13650J1049	REF-U CN	REF_u.TO	REF.UN-TSX
Chartwell Seniors Housing REIT *	CA	CA16140U1003	CSH-U CN	CSH_u.TO	CSH.UN-TSX
Cominar REIT *	CA	CA1999101001	CUF-U CN	CUF_u.TO	CUF.UN-TSX
Crombie Real Estate Investment Trust *	CA	CA2271071094	CRR-U CN	CRR_u.TO	CRR.UN-TSX
Dundee REIT *	CA	CA2652702077	D-U CN	D_u.TO	D.UN-TSX
Extendicare Real Estate Investment Tru	CA	CA3022511032	EXE-U CN	EXE_u.TO	EXE.UN-TSX
First Capital Realty *	CA	CA31943B1004	FCR CN	FCR.TO	FCR-TSX
H & R Real Estate *	CA	CA4044282032	HR-U CN	HR_u.TO	HR.UN-TSX
Innvest REIT *	CA	CA45778F1018	INN-U CN	INN_u.TO	INN.UN-TSX
Killam Properties *	CA	CA4941048700	KMP CN	KMP.TO	KMP-TSX
Morguard REIT *	CA	CA6179141065	MRT-U CN	MRT_u.TO	MRT.UN-TSX
Northern Property REIT *	CA	CA66562P1053	NPR-U CN	NPR_u.TO	NPR.UN-TSX
Northwest Healthcare Properties REIT *	CA	CA6674951059	NWH-U CN	NPR_u.TO	NPR.UN-TSX
Primaris Retail REIT *	CA	CA74157U1093	PMZ-U CN	PMZ_u.TO	PMZ.UN-TSX
Riocan Real Estate *	CA	CA7669101031	REI-U CN	REI_u.TO	REI.UN-TSX
TransGlobe Apartment REIT *	CA	CA89367A1075	TGA-U CN	TGA_u.TO	TGA.UN-TSX
Acadia Realty Trust *	US	US0042391096	AKR US	AKR.N	AKR-US
Agree Realty Corp *	US	US0084921008	ADC US	ADC.N	ADC-US
Alexander's Inc. *	US	US0147521092	ALX US	ALX.N	ALX-US
Alexandria Real Estate *	US	US0152711091	ARE US	ARE.N	ARE-US
Prologis *	US	US74340W1036	AMB US	AMB.N	AMB-US
American Assets Trust Inc. *	US	US0240131047	AAT US	AAT.N	AAT-US
American Campus Communities *	US	US0248351001	ACC US	ACC.N	ACC-US
Apartment Investment *	US	US03748R1014	AIV US	AIV.N	AIV-US
Ashford Hospitality *	US	US0441031095	AHT US	AHT.N	AHT-US
Associated Estates Realty *	US	US0456041054	AEC US	AEC.N	AEC-US
Avalonbay Communities *	US	US0534841012	AVB US	AVB.N	AVB-US
BioMed Realty Trust *	US	US09063H1077	BMR US	BMR.N	BMR-US
Boston Properties *	US	US1011211018	BXP US	BXP.N	BXP-US
Brandywine Realty Trust *	US	US1053682035	BDN US	BDN.N	BDN-US
BRE Properties *	US	US05564E1064	BRE US	BRE.N	BRE-US
Camden Property Trust *	US	US1331311027	CPT US	CPT.N	CPT-US

Constituent	Country	ISIN	Bloomberg	REUTERS	SNL
Campus Crest Communities *	US	US13466Y1055	CCG US	CCG.N	CCG-US
CapLease Inc.	US	US1402881015	LSE US	LSE.N	LSE-US
CBL & Associates Props *	US	US1248301004	CBL US	CBL.N	CBL-US
Cedar Shopping Centers *	US	US1506022094	CDR US	CDR.N	CDR-US
Chesapeake Lodging Trust *	US	US1652401027	CHSP US	CHSP.N	CHSP-US
Colonial Properties *	US	US1958721060	CLP US	CLP.N	CLP-US
Corporate Office Props *	US	US22002T1088	OFC US	OFC.N	OFC-US
Cousins Properties *	US	US2227951066	CUZ US	CUZ.N	CUZ-US
DCT Industrial Trust *	US	US2331531051	DCT US	DCT.N	DCT-US
Developers Diversified *	US	US23317H1023	DDR US	DDR.N	DDR-US
Digital Realty Trust *	US	US2538681030	DLR US	DLR.N	DLR-US
Diamondrock Hospitality *	US	US2527843013	DRH US	DRH.N	DRH-US
Douglas Emmett *	US	US25960P1093	DEI US	DEI.N	DEI-US
Duke Realty Corp *	US	US2644115055	DRE US	DRE.N	DRE-US
DuPont Fabros Technology *	US	US26613Q1067	DFT US	DFT.N	DFT-US
Eastgroup Properties *	US	US2772761019	EGP US	EGP.N	EGP-US
Education Realty Trust *	US	US28140H1041	EDR US	EDR.N	EDR-US
Entertainment Props *	US	US29380T1051	EPR US	EPR.N	EPR-US
Equity Lifestyle Properties *	US	US29472R1086	ELS US	ELS.N	ELS-US
Equity One Inc *	US	US2947521009	EQY US	EQY.N	EQY-US
Equity Residential Props *	US	US29476L1070	EQR US	EQR.N	EQR-US
Essex Property Trust *	US	US2971781057	ESS US	ESS.N	ESS-US
Extra Space Storage *	US	US30225T1025	EXR US	EXR.N	EXR-US
Federal Realty Inv *	US	US3137472060	FRT US	FRT.N	FRT-US
Felcor Lodging Trust *	US	US31430F1012	FCH US	FCH.N	FCH-US
First Industrial Realty *	US	US32054K1034	FR US	FR.N	FR-US
First Potomac Realty Trust *	US	US33610F1093	FPO US	FPO.N	FPO-US
Forest City Enterprises	US	US3455501078	FCE/A US	FCEa.N	FCE.A-US
Franklin Street Properties *	US	US35471R1068	FSP US	FSP.N	FSP-US
General Growth Properties *	US	US3700231034	GGP US	GGP.N	GGP-US
Getty Realty *	US	US3742971092	GTY US	GTY.N	GTY-US
Glimcher Realty Trust *	US	US3793021029	GRT US	GTY.N	GTY-US
Government Properties *	US	US38376A1034	GOV US	GOV.N	GOV-US
HCP *	US	US40414L1098	HCP US	HCP.N	HCP-US
Healthcare Realty Trust *	US	US4219461047	HR US	HR.N	HR-US
Hersha Hospitality Trust *	US	US4278251040	HT US	HT.N	HT-US
Highwoods Properties *	US	US4312841087	HIW US	HIW.N	HIW-US
Home Props of New York *	US	US4373061039	HME US	HME.N	HME-US

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Data Vendor Codes - Index Constituents

Constituent	Country	ISIN	Bloomberg	REUTERS	SNL
Hospitality Properties *	US	US44106M1027	HPT US	HPT.N	HPT-US
Host Hotels & Resorts *	US	US44107P1049	HST US	HST.N	HST-US
Commonwealth REIT *	US	US2032331017	CWH US	CWH.N	CWH-US
Inland Real Estate Corp *	US	US4574612002	IRC US	IRC.N	IRC-US
Investors Real Estate *	US	US4617301035	IRET US	IRET.OQ	IRET-US
Kilroy Realty *	US	US49427F1084	KRC US	KRC.N	KRC-US
Kimco Realty *	US	US49446R1095	KIM US	KIM.N	KIM-US
Kite Realty Group Trust *	US	US49803T1025	KRG US	KRG.N	KRG-US
LaSalle Hotel Properties *	US	US5179421087	LHO US	LHO.N	LHO-US
Lexington Corporate *	US	US5290431015	LXP US	LXP.N	LXP-US
Liberty Property Trust *	US	US5311721048	LRY US	LRY.N	LRY-US
LTC Properties *	US	US5021751020	LTC US	LTC.N	LTC-US
Mack-Cali Realty *	US	US5544891048	CLI US	CLI.N	CLI-US
Medical Properties Trust *	US	US58463J3041	MPW US	MPW.N	MPW-US
Mid-America Apartment *	US	US59522J1034	MAA US	MAA.N	MAA-US
National Health Investors *	US	US63633D1046	NHI US	NHI.UN	NHI-US
National Retail Properties *	US	US6374171063	NNN US	NNN.N	NNN-US
Omega Healthcare Investors *	US	US6819361006	OHI US	OHI.N	OHI-US
Parkway Properties *	US	US70159Q1040	PKY US	PKY.N	PKY-US
Pebblebrook Hotel Trust	US	US70509V1008	PEB US	PEB.N	PEB-US
Pennsylvania Real Estate *	US	US7091021078	PEI US	PEI.N	PEI-US
Piedmont Office Realty Trust Cl A	US	US7201902068	PDM US	PDM.N	PDM-US
Post Properties *	US	US7374641071	PPS US	PPS.N	PPS-US
PS Business Parks *	US	US69360J1079	PSB US	PSB.A	PSB-US
Public Storage *	US	US74460D1090	PSA US	PSA.N	PSA-US
Ramco-Gershenson *	US	US7514522025	RPT US	RPT.N	RPT-US
Realty Income *	US	US7561091049	O US	O.N	O-US
Regency Centers *	US	US7588491032	REG US	REG.N	REG-US
Retail Opportunity Investments Corp. *	US	US76131N1019	ROIC US	ROIC.N	ROIC-US
RLJ Lodging Trust *	US	US74965L1017	RLJ US	RLJ.N	RLJ-US
Rouse Properties *	US	US7792871011	RSE US	RSE.N	RSE-US
Sabra Health Care REIT *	US	US78573L1061	SBRA US	SBRA.N	SBRA-US
Saul Centers *	US	US8043951016	BFS US	BFS.N	BFS-US
Senior Housing Prop *	US	US81721M1099	SNH US	SNH.N	SNH-US
Simon Property Group *	US	US8288061091	SPG US	SPG.N	SPG-US
SL Green Realty *	US	US78440X1019	SLG US	SLG.N	SLG-US
Sovran Self Storage *	US	US84610H1086	SSS US	SSS.N	SSS-US
Strategic Hotels & Resorts	US	US86272T1060	BEE US	BEE.N	BEE-US
Sun Communities *	US	US8666741041	SUI US	SUI.N	SUI-US
Sunstone Hotel Investors *	US	US8678921011	SHO US	SHO.N	SHO-US
Tanger Factory Outlet *	US	US8754651060	SKT US	SKT.N	SKT-US
Taubman Centers *	US	US8766641034	TCO US	TCO.N	TCO-US
The Macerich Company *	US	US5543821012	MAC US	MAC.N	MAC-US
UDR Inc. *	US	US9026531049	UDR US	UDR.N	UDR-US
Universal Health Realty *	US	US91359E1055	UHT US	UHT.N	UHT-US
Urstadt Biddle Class A *	US	US9172862057	UBA US	UBA.N	UBA-US
CubeSmart *	US	US2296631094	CUBE US	YSI.N	YSI-US
Ventas *	US	US92276F1003	VTR US	VTR.N	VTR-US
Vornado Realty Trust *	US	US9290421091	VNO US	VNO.N	VNO-US
Washington Real Estate *	US	US9396531017	WRE US	WRE.N	WRE-US
Weingarten Realty *	US	US9487411038	WRI US	WRI.N	WRI-US
Winthrop Realty Trust *	US	US9763913004	FUR US	FUR.N	FUR-US
Aliansce Shopping Centers SA	BRAZ	BRALSCACNOR0	ALSC3 BZ	ALSC3.SA	ALSC3.BSP
Gafisa	BRAZ	BRGFSAACNOR3	GFSA3 BZ	GFSA3.SA	GFSA3.BSP
Brookfield Incorporacoes SA	BRAZ	BRBISAACNOR8	BISA3 BZ	BISA3.SA	BISA3-BSP
BR Malls Participacoes S/A Ord	BRAZ	BRBRMLACNOR9	BRML3 BZ	BRML3.SA	BRML3-BSP
BR Properties S/A Ord	BRAZ	BRBRPRACNOR9	BRPR3 BZ	BRPR3.SA	BRPR3-BSP
PDG Realty S/A Empreendimentos e	BRAZ	BRPDGRACNOR8	PDGR3 BZ	PDGR3.SA	PDGR3-BSP
Camargo Correa Desenvolvimento Ir	BRAZ	BRCCIMACNOR5	CCIM3 BZ	CCIM3.SA	CCIM3-BSP
Even Construtora e Incorporadora S/	BRAZ	BREVENACNOR8	EVEN3 BZ	CCIM3.SA	CCIM3-BSP
EZ TEC Empreendimentos e Partipa	BRAZ	BREZTCACNOR0	EZTC3 BZ	CCIM3.SA	CCIM3-BSP
General Shopping Brasil	BRAZ	BRGSHPACNOR7	GSHP3 BZ	GSHP3.SA	GSHP3-BSP
Rodobens Negocios Imobiliarios S/A	BRAZ	BRRDNIACNOR9	RDNI3 BZ	RDNI3.SA	RDNI3-BSP
Helbor Empreendimentos S.A.	BRAZ	BRHBORACNOR3	HBOR3 BZ	HBOR3.SA	HBOR3-BSP
Iguatemi Empresa de Shopping Cent	BRAZ	BRIGTAACNOR5	IGTA3 BZ	IGTA3.SA	IGTA3-BSP
Inpar SA	BRAZ	BRVIVRACNOR4	INPR3 BZ	INPR3.SA	INPR3-BSP
JHSF Participacoes SA	BRAZ	BRJHSFACNOR2	JHSF3 BZ	JHSF3.SA	JHSF3-BSP
MRV Engenharia e Participacoes SA	BRAZ	BRMRVEACNOR2	MRVE3 BZ	MRVE3.SA	MRVE3-BSP
Multiplan Empreendimentos Imobilia	BRAZ	BRMULTACNOR5	MULT3 BZ	MULT3.SA	MULT3-BSP
Rossi Residencial SA	BRAZ	BRRSIDACNOR8	RSID3 BZ	MULT3.SA	MULT3-BSP
Sonae Sierra Brasil	BRAZ	BRSSBRACNOR1	SSBR3 BZ	MULT3.SA	MULT3-BSP
Tecnisa S.A.	BRAZ	BRTCSAACNOR3	TCSA3 BZ	TCSA3.SA	TCSA3-BSP
Cyrela Brazil Realty S/A Empreendin	BRAZ	BRCYREACNOR7	CYRE3 BZ	CYRE3.SA	CYRE3-BSP
Parauco Arauco	CHL	CLP763281068	PARAUCO CI	CYRE3.SA	CYRE3-BSP
China Overseas Land & Inv (Red Chi	CHN	HK0688002218	688 HK	688.HK	-NA-
China Resources Land (Red Chip)	CHN	KYG2108Y1052	1109 HK	1109.HK	-NA-

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Data Vendor Codes - Index Constituents

Constituent	Country	ISIN	Bloomberg	REUTERS	SNL
Evergrande Real Estate Group	CHN	KYG3225A1031	3333 HK	3333.HK	-NA-
Fantasia Holdings Group Co. Ltd.	CHN	KYG3311L1041	1777 HK	1777.HK	-NA-
Franshion Properties China (Red Chip)	CHN	HK0817039453	817 HK	817.HK	-NA-
Greentown China Holdings	CHN	KYG4100M1050	3900 HK	3900.HK	-NA-
Guangzhou R&F Properties (H)	CHN	CNE100000569	2777 HK	2777.HK	-NA-
Longfor Properties Co. Ltd.	CHN	KYG5635P1090	960 HK	960.HK	-NA-
Mingfa Group (International)	CHN	KYG614131038	846 HK	846.HK	-NA-
Shanghai Lujiazui Fin & Trade Dev (B)	CHN	CNE000000HH6	900932 CH	600663.SS	-NA-
China Merchants Prop (B)	CHN	CNE000000891	200024 CH	000024.SZ	-NA-
Beijing North Star (H)	CHN	CNE100000262	588 HK	601588.SS	-NA-
Poly (Hong Kong) Investments (Red Ch	CHN	HK0119000674	119 HK	600119.SS	-NA-
Shenzhen Vanke (B)	CHN	CNE0000008Q1	200002 CH	000002.SZ	-NA-
Shenzhen Investment (Red Chip)	CHN	HK0604011236	604 HK	604.HK	-NA-
Sino-Ocean Land Holdings (Red Chip)	CHN	HK3377040226	3377 HK	3377.HK	-NA-
Yuexiu Property (Red Chip)	CHN	HK0123000694	123 HK	123.HK	-NA-
Atrium European Real Estate	CZE	JE00B3DCF752	ATRS NA	ATRS.NA	-NA-
Orco Property Group S.A.	CZE	LU0122624777	ORC FP	ORD.FP	-NA-
Six Of October Development & Investm	EGY	EGS65851C015	OCDI EY	OCDI.CA	-NA-
Anant RAJ Industries	IDA	INE242C01024	ARCP IN	ARCP.BO	-NA-
Ascendas India Trust	IDA	SG1V35936920	AIT SP	AIT.SP	-NA-
Brigade Enterprises	IDA	INE791I01019	BRGD IN	BRGD.BO	-NA-
Parsvnath Developers	IDA	INE561H01026	PARSV IN	PARV.BO	532780-BOM
DLF	IDA	INE271C01023	DLFU IN	DLF.BO	532868-BOM
MVL Ltd.	IDA	INE744I01034	MVLL IN	MVLL.BO	-NA-
Sunteck Realty Ltd.	IDA	INE805D01026	SRIN IN	SRIN.BO	-NA-
Orbit Corporation	IDA	INE628H01015	ORB IN	ORB.BO	-NA-
Prestige Estates Projects Ltd	IDA	INE811K01011	PEPL IN	PEPL.BO	-NA-
Unitech	IDA	INE694A01020	UT IN	UNTE.BO	507878-BOM
Ansal Properties & Infrastructure	IDA	INE436A01026	APIL IN	ANSP.BO	500013-BOM
Alam Sutera Realty	INDO	ID1000108400	ASRI IJ	ASRI.JK	-NA-
Agung Podomoro Land Tbk PT	INDO	ID1000117104	APLN IJ	ASRI.JK	-NA-
Ciputra Develop	INDO	ID1000115306	CTRA IJ	CTRA.JK	-NA-
Ciputra Property	INDO	ID1000107907	CTRP IJ	CTRP.JK	-NA-
Ciputra Surya	INDO	ID1000101900	CTRS IJ	CTRS.JK	-NA-
Bakrieland Devel	INDO	ID1000088701	ELTY IJ	ELTY.JK	-NA-
First Real Estate Investment Trust	INDO	SG1U27933225	FIRT SP	FIRT.JK	-NA-
Intiland Development Tbk PT	INDO	ID1000116403	DILD IJ	ELTY.JK	-NA-
Lippo Karawaci	INDO	ID1000108905	LPKR IJ	LPKR.JK	-NA-

Constituent	Country	ISIN	Bloomberg	REUTERS	SNL
Pakuwon Jati	INDO	ID1000122500	PWON IJ	PWON.JK	-NA-
Sentul City	INDO	ID1000104201	BKSL IJ	BKSL.JK	-NA-
Summarecon	INDO	ID1000092406	SMRA IJ	SMRA.JK	-NA-
Eastern & Orient	MAL	MYL3417OO002	EAST MK	EAST.JK	-NA-
IGB	MAL	MYL1597OO003	IGB MK	IGBS.KL	-NA-
IJM Land Bhd	MAL	MYL5215OO008	IJMLD MK	IJMLD.KL	-NA-
Glomac Bhd	MAL	MYL5020OO002	GLMC MK	GLMC.KL	-NA-
Land And General	MAL	MYL3174OO009	LGH MK	LGH.KL	-NA-
LBS Bina Group BHD	MAL	MYL5789OO002	LBS MK	LBS.KL	-NA-
Pavilion Real Estate Investment Trus	MAL	MYL5212TO004	PREIT MK	LBS.KL	-NA-
YTL Land & Development BHD	MAL	MYL2577OO004	YTLL MK	YNHB.KL	-NA-
SP Setia	MAL	MYL8664OO004	SPSB MK	SPSB.KL	-NA-
Tebrau Teguh Bhd	MAL	MYL1589OO000	TEB MK	SETI.KL	-NA-
KLCC Property Holdings	MAL	MYL5089OO007	KLCC MK	KCCP.KL	-NA-
Consorcio Ara	MEX	MXP001161019	ARA* MM	ARA.MX	-NA-
Geo B	MEX	MXP3142C1177	GEOB MM	GEOB.MX	-NA-
Sare Holding S.A. de C.V.	MEX	MX01SA030007	SAREB MM	SAREB.MX	-NA-
Urbi Desarrollos Urbanos	MEX	MX01UR000007	URBI* MM	URBI.MX	-NA-
Desarrolladora Homex SA de CV	MEX	MX01HO000007	HOMEX* MM	HOMEX.MX	-NA-
Vista Land & Lifescapes	PHIL	PHY9382G1068	VLL PM	VLL.PS	-NA-
Filinvest Land	PHIL	PHY249161019	FLI PM	FLI.PS	-NA-
Megaworld Corporation	PHIL	PHY594811127	MEG PM	MEG.PS	-NA-
SM Prime Hldgs	PHIL	PHY8076N1120	SMPH PM	SMPH.PS	-NA-
Ayala Land	PHIL	PHY0488F1004	ALI PM	ALI.PS	-NA-
Robinson`s Land Corporation	PHIL	PHY731961264	RLC PM	RLC.PS	-NA-
LC Corp SA	POL	PLLCCRP00017	LCC PW	LCCA.WA	-NA-
Globe Trade Centre	POL	PLGTC0000037	GTC PW	GTCA.WA	GTC-WAR
Immofinanz AG	RUS	AT0000809058	IIA AV	IIA.AV	IIA-VIE
Arrowhead Properties (B)	SAF	ZAE000158119	AWB SJ	AWBJ.J	-NA-
Arrowhead Properties (A)	SAF	ZAE000158101	AWA SJ	AWAJ.J	-NA-
Capital Property Fund	SAF	ZAE000001731	CPL SJ	CPLJ.J	-NA-
Fountainhead Property Trust *	SAF	ZAE000097416	FPT SJ	FPTJ.J	-NA-
Hyprop Investments Ltd	SAF	ZAE000003430	HYP SJ	HYPJ.J	-NA-
SA Corporate Real Estate Fund *	SAF	ZAE000083614	SAC SJ	SACJ.J	-NA-
Redefine Income Find	SAF	ZAE000143178	RDF SJ	RDFJ.J	-NA-
Resilient Prop Inc Fd	SAF	ZAE000043642	RES SJ	RESJ.J	-NA-
Growthpoint Prop Ltd	SAF	ZAE000037669	GRT SJ	GRTJ.J	-NA-
Emira Property Fund *	SAF	ZAE000050712	EMI SJ	EMIJ.J	-NA-

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Data Vendor Codes - Index Constituents

Constituent	Country	ISIN	Bloomberg	REUTERS	SNL
Central Pattana	THAI	TH0481A10Z01	CPN TB	CPN.BK	-NA-
Land & Houses	THAI	TH0143010Z08	LH TB	LH.BK	-NA-
LPN Development	THAI	TH0456010Z04	LPN TB	LPN.BK	-NA-
Asian Property Development	THAI	TH0308010Z07	AP TB	AP.BK	-NA-
Amata Corp	THAI	TH0617A10Z08	AMATA TB	AMAT.BK	-NA-
Preuksa Real Estate	THAI	TH0878010Y00	PS TB	-NA-	-NA-
Property Perfect	THAI	TH0352A10Z07	PF TB	-NA-	-NA-
SC Asset	THAI	TH0747010Z06	SC TB	-NA-	-NA-
Siam Future Development PCL	THAI	TH0699010003	SF TB	-NA-	-NA-
Supalai PCL	THAI	TH0371010Z05	SPALI TB	SPAL.BK	-NA-

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com

Contacts

EPRA

EPRA
Square de Meeus 23
1000 Brussels
Belgium
Tel: +32 2739 1010
Fax: +32 2739 1020
E-mail: info@epra.com
Website: www.epra.com

NAREIT

NAREIT
1875 Eye Street
N.W., Suite 600
Washington D.C., 20006
USA
Tel: +1 202 739 9400
Fax: +1 202 739 9401
E-mail: info@nareit.com
Website: www.nareit.com

FTSE

UK
Client Services
FTSE
12th Floor
10 Upper Bank Street
Canary Wharf
London, E14 5NP
UK
+44 (0) 20 7448 1810
+44 (0) 20 7448 1804 (fax)

France
Client Services
FTSE
40 rue La Boéte
75008 Paris
FRANCE
+33 (0) 1 53 76 82 88
+33 (0) 1 53 76 82 71 (fax)

Spain
Client Services
FTSE
Paseo de la Castellana 66,
28046 Madrid,
Spain
+34 (0) 91 411 37 87

Germany
Client Services
FTSE
Nibelungenplatz 3
60318 Frankfurt
GERMANY
+49 69 15685143
+49 69 15976604 (fax)

Hong Kong
Client Services
FTSE
Suite 609-612
One International Finance Centre
Hong Kong
+852 2230 5800
+852 2230 5804 (fax)
In Singapore please ring +65 223 3738

Japan
Client Services
FTSE
Yamato Seimei Building 21F,
1-1-7 Uchisaiwaicho,
Chiyoda-Ku,
Tokyo
JAPAN
+81 3 3581 2811
+81 3 3581 1423 (fax)

USA – East Coast
Client Services
FTSE
1330 Avenue of the Americas,
10th Floor,
New York,
New York 10019
+(1) 212 641 6160
+(1) 212 641 6190 (fax)

USA – West Coast
Client Services
FTSE Americas Inc.
251 Post Street,
Suite 200,
San Francisco, CA 94108
USA
+1 415 445 5660
+1 415 445 5666 (fax)

E-mail: info@ftse.com
Website: www.ftse.com

Disclaimer

EPRA DISCLAIMER

EPRA® does not intend this presentation to be a solicitation related to any particular company, nor does it intend to provide investment, legal or tax advice. Investors should consult with their own investment, legal or tax advisers regarding the appropriateness of investing in any of the securities or investment strategies discussed in this presentation. Nothing herein should be construed to be an endorsement by EPRA of any specific company or products or as an offer to sell or a solicitation to buy any security or other financial instrument or to participate in any trading strategy. EPRA expressly disclaims any liability for the accuracy, timeliness or completeness of data in this presentation. Unless otherwise indicated, all data are derived from, and apply only to, publicly traded securities. Any investment returns or performance data (past, hypothetical, or otherwise) are not necessarily indicative of future returns or performance.

NAREIT DISCLAIMER

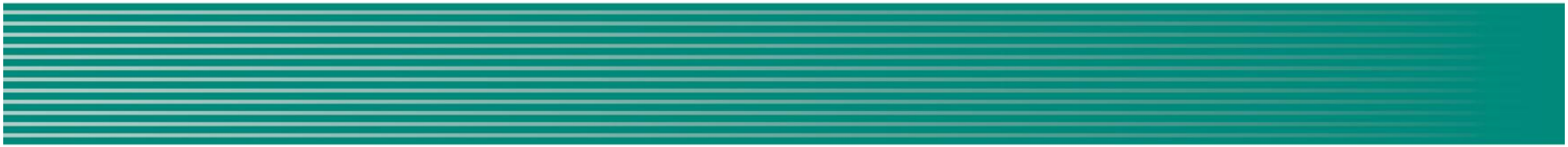
NAREIT® does not intend this presentation to be a solicitation related to any particular company, nor does it intend to provide investment, legal or tax advice. Investors should consult with their own investment, legal or tax advisers regarding the appropriateness of investing in any of the securities or investment strategies discussed in this presentation. Nothing herein should be construed to be an endorsement by NAREIT of any specific company or products or as an offer to sell or a solicitation to buy any security or other financial instrument or to participate in any trading strategy. NAREIT expressly disclaims any liability for the accuracy, timeliness or completeness of data in this presentation. Unless otherwise indicated, all data are derived from, and apply only to, publicly traded securities. Any investment returns or performance data (past, hypothetical, or otherwise) are not necessarily indicative of future returns or performance.

FTSE DISCLAIMER

© FTSE International Limited (“FTSE”) 2012. All rights reserved.

“FTSE©” is a registered trade mark of the London Stock Exchange Plc and The Financial Times Limited and is used by FTSE under licence. “NAREIT©” is the trade mark of the National Association of Real Estate Investment Trusts and “EPRA©” is the trade mark of the European Public Real Estate Association. The FTSE EPRA/NAREIT Global Real Estate Index Series (the “Index Series”) is calculated by FTSE. All rights in and to the Index Series vest in FTSE and/or relevant partners. No part of this publication may be reproduced, stored in retrieval system or transmitted by any other form or means whether electronic, mechanical, photocopying, recording or otherwise without the prior permission of FTSE. All information is provided for information purposes only. Whilst every effort is made to ensure that all information given by FTSE in this publication is accurate, no responsibility or liability can be accepted by FTSE for any errors or for any loss arising from use of this publication. Distribution of FTSE index values and the use of FTSE indices to create financial products requires a license with FTSE.

Square de Meeus 23 ■ B-1000 Brussels, Belgium ■ T +32 2739 1010 ■ F +32 2739 1020 ■ E info@epra.com ■ W www.epra.com





EPRA

EUROPEAN PUBLIC
REAL ESTATE ASSOCIATION

Square de Meeus 23
B-1000 Brussels
Belgium

T +32 (0)2 739 1010
F +32 (0)2 739 1020
www.epra.com