



Reported Daily Short Positions for 12/12/19

Disclaimer: No responsibility is accepted for any inaccuracies contained in the matter published.

Product	Product Code	Reported Short Positions	Total Product in Issue	% of Total Product in Issue Reported as Short Positions
360 CAPITAL DIGITAL ORDINARY UNITS	TDI	77,892	58,250,000	0.13
360 CAPITAL GRP FPO/UNITS STAPLED	TGP	29,656	230,872,645	0.01
5G NETWORKS LIMITED ORDINARY	5GN	24,234	65,579,298	0.04
A2B AUSTRALIA LTD ORDINARY	A2B	638,324	120,430,683	0.53
ABACUS PROPERTY GRP. FPO/UNITS STAPLED	ABP	724,961	645,330,343	0.11
ACCENT GROUP LTD ORDINARY	AX1	317,877	542,166,715	0.06
ACROW FORMWORK ORDINARY	ACF	7	205,952,534	0.00
ACTINOGEN MEDICAL ORDINARY	ACW	208,534	1,119,231,320	0.02
ACTIVEXARDEAREALBND TMF UNITS	XARO	6,615	4,284,447	0.15
ADAIRS LIMITED ORDINARY	ADH	2,958,479	165,874,785	1.78
ADELAIDE BRIGHTON ORDINARY	ABC	17,070,211	651,723,127	2.62
ADVANCE NANOTEK LTD ORDINARY	ANO	37,437	58,920,252	0.06
AFTERPAY LIMITED ORDINARY	APT	3,383,138	259,754,900	1.30
AGL ENERGY LIMITED. ORDINARY	AGL	10,097,808	644,995,566	1.57
AINSWORTH GAME TECH. ORDINARY	AGI	971,917	336,793,929	0.29
ALACER GOLD CORP. CDI 1:1	AQG	101,354	73,249,712	0.14
ALCIDION GROUP LTD ORDINARY	ALC	39,937	990,694,052	0.00
ALE PROPERTY GROUP FPO/UNITS STAPLED	LEP	276,325	195,769,080	0.14
ALITARES ORDINARY	A40	5,061,212	1,476,422,411	0.34
ALKANE RESOURCES LTD ORDINARY	ALK	874,301	533,857,586	0.16
ALLIANCE AVIATION ORDINARY	AQZ	729,965	127,470,102	0.57

**ASIC**

Australian Securities & Investments Commission

Reported Daily Short Positions for 12/12/19

Disclaimer: No responsibility is accepted for any inaccuracies contained in the matter published.

Product	Product Code	Reported Short Positions	Total Product in Issue	% of Total Product in Issue Reported as Short Positions
ALS LTD ORDINARY	ALQ	4,276,390	482,425,769	0.89
ALTECH CHEM LTD ORDINARY	ATC	66,509	761,567,053	0.01
ALTHEA GROUP ORDINARY	AGH	554,335	161,719,639	0.34
ALTium LIMITED ORDINARY	ALU	748,261	130,965,775	0.57
ALTURA MINING LTD ORDINARY	AJM	28,858,383	2,478,048,116	1.16
ALUMINA LIMITED ORDINARY	AWC	110,865,592	2,879,843,498	3.85
AMA GROUP LIMITED ORDINARY	AMA	8,661,693	731,851,723	1.18
AMAYSIM AUS LTD ORDINARY	AYS	434,438	295,110,421	0.15
AMCOR PLC CDI1:1FOREXEMPT NYSE	AMC	11,996,012	1,046,279,101	1.15
AMP LIMITED ORDINARY	AMP	183,101,717	3,436,599,241	5.33
ANIMOCA BRANDS CORP ORDINARY	AB1	177,035	934,243,248	0.02
ANSELL LIMITED ORDINARY	ANN	2,896,695	130,557,409	2.22
ANTIPA MINERALS LTD ORDINARY	AZY	257,999	2,076,332,528	0.01
ANZ BANKING GRP LTD ORDINARY	ANZ	17,402,275	2,834,584,923	0.61
AP EAGERS LIMITED ORDINARY	APE	553,242	256,933,106	0.22
APA GROUP UNITS STAPLED	APA	3,289,834	1,179,893,848	0.28
APN INDUSTRIA REIT FPO/UNITS STAPLED	ADI	5,206,207	190,736,844	2.73
APOLLO TOURISM ORDINARY	ATL	173,179	186,150,908	0.09
APPEN LIMITED ORDINARY	APX	1,114,561	121,107,755	0.92
ARAFURA RESOURCE LTD ORDINARY	ARU	4,172,160	1,054,894,204	0.40
ARB CORPORATION. ORDINARY	ARB	2,498,219	79,830,525	3.13

**ASIC**

Australian Securities & Investments Commission

Reported Daily Short Positions for 12/12/19

Disclaimer: No responsibility is accepted for any inaccuracies contained in the matter published.

Product	Product Code	Reported Short Positions	Total Product in Issue	% of Total Product in Issue Reported as Short Positions
ARDEA RESOURCES LTD ORDINARY	ARL	36,490	117,300,435	0.03
ARDENTLEISUREGRPLTD ORDINARY	ALG	17,192,627	479,706,016	3.58
ARENA REIT. FPO/UNITS STAPLED	ARF	416,372	300,024,310	0.14
ARGOSY MINERALS LTD ORDINARY	AGY	2,043,478	1,017,502,141	0.20
ARISTOCRAT LEISURE ORDINARY	ALL	20,244,722	638,544,150	3.17
ARQ GROUP LIMITED ORDINARY	ARQ	1,252,774	122,131,124	1.03
ARTEMIS RESOURCES ORDINARY	ARV	164,000	933,754,600	0.02
ASALEO CARE LIMITED ORDINARY	AHY	2,782,736	543,122,491	0.51
ASX LIMITED ORDINARY	ASX	964,496	193,595,162	0.50
ATLAS ARTERIA FPOSTUSPROHEXCLQUP	ALX	21,028,584	857,958,403	2.45
ATOMOS ORDINARY	AMS	153,296	186,704,376	0.08
ATRUM COAL LTD ORDINARY	ATU	139,324	476,368,492	0.03
AUB GROUP LTD ORDINARY	AUB	570,627	73,796,871	0.77
AUCKLAND INTERNATIONAL ORD FOR.EXEMPT NZX	AIA	1,528,502	1,215,040,409	0.13
AUDINATEGROUPLTD ORDINARY	AD8	315,025	67,424,089	0.47
AUDIO PIXELS LTD ORDINARY	AKP	29,900	28,301,720	0.11
AURELIA METALS LTD ORDINARY	AMI	6,925,241	873,421,297	0.79
AURIZON HOLDINGS LTD ORDINARY	AZJ	18,920,451	1,961,333,826	0.96
AUSGOV TREASURY BOND TB 1.75% 11-20 6M	GSBU20	1,305	178,210,000	0.00
AUSGOV TREASURY BOND TB 3.00% 03-47 6M	GSBE47	1,370	133,000,000	0.00
AUSNET SERVICES LTD ORDINARY	AST	27,826,496	3,689,811,233	0.75

**ASIC**

Australian Securities & Investments Commission

Reported Daily Short Positions for 12/12/19

Disclaimer: No responsibility is accepted for any inaccuracies contained in the matter published.

Product	Product Code	Reported Short Positions	Total Product in Issue	% of Total Product in Issue Reported as Short Positions
AUST DAIRY GROUP FPO/UNITS STAPLED	AHF	740,594	370,986,440	0.20
AUST FINANCE GRP ORDINARY	AFG	734	215,567,847	0.00
AUSTAL LIMITED ORDINARY	ASB	1,303,909	356,533,110	0.37
AUSTRALIAN AGRICULT. ORDINARY	AAC	14,074,736	602,766,747	2.34
AUSTRALIAN ETHICAL ORDINARY	AEF	58	112,093,000	0.00
AUSTRALIAN MINES LTD ORDINARY	AUZ	554,959	3,444,742,479	0.02
AUSTRALIAN PHARM. ORDINARY	API	13,282,494	492,656,035	2.70
AUSTRALIAN UNITY OFF ORDINARY	AOF	401,936	162,831,952	0.25
AUSTRALIS OIL & GAS ORDINARY	ATS	311,897	985,963,678	0.03
AUTOMOTIVE HOLDINGS. ORDINARY	AHG	26,500	331,877,145	0.01
AUTOSPORTS GRP LTD. ORDINARY	ASG	8,663	201,000,000	0.00
AVENTUS GROUP FPO/UNITS STAPLED	AVN	2,460,240	555,813,783	0.44
AVEO GROUP FPO/UNITS STAPLED	AOG	286,042	580,737,672	0.05
AVITA MEDICAL LTD ORDINARY	AVH	38,758,822	2,117,474,277	1.83
AVZ MINERALS LTD ORDINARY	AVZ	4,296,853	2,304,148,459	0.19
BABY BUNTING GRP LTD ORDINARY	BBN	91,037	127,564,474	0.07
BANK OF QUEENSLAND. ORDINARY	BOQ	26,429,541	442,001,312	5.98
BAPCOR LIMITED ORDINARY	BAP	1,372,915	284,535,589	0.48
BASE RES LIMITED ORDINARY	BSE	1,162,225	1,171,609,774	0.10
BATTERY MINERALS LTD ORDINARY	BAT	17,363	1,318,091,549	0.00
BEACH ENERGY LIMITED ORDINARY	BPT	8,659,697	2,278,928,328	0.38

**ASIC**

Australian Securities & Investments Commission

Reported Daily Short Positions for 12/12/19

Disclaimer: No responsibility is accepted for any inaccuracies contained in the matter published.

Product	Product Code	Reported Short Positions	Total Product in Issue	% of Total Product in Issue Reported as Short Positions
BEACON LIGHTING GRP ORDINARY	BLX	1,385,273	220,199,961	0.63
BEGA CHEESE LTD ORDINARY	BGA	23,716,937	214,244,884	11.07
BELLAMY'S AUSTRALIA ORDINARY	BAL	497,662	113,368,297	0.44
BELLEVUE GOLD LTD ORDINARY	BGL	17,790,253	569,914,549	3.12
BENDIGO AND ADELAIDE ORDINARY	BEN	27,071,241	492,797,398	5.49
BERKELEY ENERGIA LTD ORDINARY	BKY	342,169	258,605,420	0.13
BETMAKERS TECH GROUP ORDINARY	BET	154,081	473,489,993	0.03
BHP GROUP LIMITED ORDINARY	BHP	94,862,906	2,945,851,394	3.22
BIDENERGY LIMITED ORDINARY	BID	163,011	127,793,003	0.13
BIGTINCAN HLDGS LTD ORDINARY	BTH	230,863	306,167,663	0.08
BINGO INDUSTRIES LTD ORDINARY	BIN	47,198,284	653,784,477	7.22
BIOTRON LIMITED ORDINARY	BIT	343,310	609,468,531	0.06
BLACKHAM RESOURCES ORDINARY	BLK	319,139	4,716,242,587	0.01
BLACKMORES LIMITED ORDINARY	BKL	1,759,323	17,395,283	10.11
BLUE SKY LIMITED ORDINARY	BLA	882,145	77,711,527	1.14
BLUESCOPE STEEL LTD ORDINARY	BSL	4,683,771	507,250,999	0.92
BOART LONGYEAR ORDINARY	BLY	1	87,658,584	0.00
BORAL LIMITED. ORDINARY	BLD	12,350,986	1,172,331,924	1.05
BOSS RESOURCES LTD ORDINARY	BOE	90,825	1,587,403,008	0.01
BOTANIX PHARMA LTD ORDINARY	BOT	15,828,220	972,698,044	1.63
BRAINCHIP LTD ORDINARY	BRN	124,997	1,323,247,122	0.01

**ASIC**

Australian Securities & Investments Commission

Reported Daily Short Positions for 12/12/19

Disclaimer: No responsibility is accepted for any inaccuracies contained in the matter published.

Product	Product Code	Reported Short Positions	Total Product in Issue	% of Total Product in Issue Reported as Short Positions
BRAMBLES LIMITED ORDINARY	BXB	2,928,275	1,558,115,895	0.19
BRAVURA SOLUTION LTD ORDINARY	BVS	955,879	243,610,238	0.39
BREAKER RES NL ORDINARY	BRB	82,857	231,320,076	0.04
BREVILLE GROUP LTD ORDINARY	BRG	1,240,555	130,382,127	0.95
BRICKWORKS LIMITED ORDINARY	BKW	378,862	149,937,589	0.25
BUBS AUST LTD ORDINARY	BUB	21,204,525	514,070,874	4.12
BUDDY TECH ORDINARY	BUD	13,549,751	2,380,279,339	0.57
BURU ENERGY ORDINARY	BRU	903,182	432,074,241	0.21
BWP TRUST ORDINARY UNITS	BWP	6,487,810	642,383,803	1.01
BWX LIMITED ORDINARY	BWX	8,466,320	124,249,888	6.81
BYRON ENERGY LTD DEFERRED	BYENA	1,500	42,074,138	0.00
BYRON ENERGY LTD ORDINARY	BYE	654,930	757,334,472	0.09
CALIMA ENERGY ORDINARY	CE1	241	2,155,572,225	0.00
CALTEX AUSTRALIA ORDINARY	CTX	1,930,005	249,706,947	0.77
CANN GLOBAL LIMITED ORDINARY	CGB	5,938,724	1,931,944,420	0.31
CANN GROUP LTD ORDINARY	CAN	1,381,779	141,871,785	0.97
CAPRICORN METALS ORDINARY	CMM	395,838	324,741,473	0.12
CARDINAL RESO LTD ORDINARY	CDV	642	493,940,951	0.00
CARDNO LIMITED ORDINARY	CDD	295,838	444,749,495	0.07
CARINDALE PROPERTY UNIT	CDP	393	70,000,000	0.00
CARNARVON PETROLEUM ORDINARY	CVN	53,450,261	1,564,379,917	3.42

**ASIC**

Australian Securities & Investments Commission

Reported Daily Short Positions for 12/12/19

Disclaimer: No responsibility is accepted for any inaccuracies contained in the matter published.

Product	Product Code	Reported Short Positions	Total Product in Issue	% of Total Product in Issue Reported as Short Positions
CARSALES.COM LTD. ORDINARY	CAR	2,563,148	245,226,640	1.05
CASH CONVERTERS ORDINARY	CCV	119,477	616,437,946	0.02
CASSINI RESOURCES ORDINARY	CZI	22	415,507,093	0.00
CATAPULT GRP INT LTD ORDINARY	CAT	288,707	190,895,116	0.15
CEDAR WOODS PROP. ORDINARY	CWP	184,827	80,447,826	0.23
CELSIUS RESOURCE LTD ORDINARY	CLA	2,399,998	757,218,081	0.32
CENTURIA CAPITAL FPO/UNITS STAPLED	CNI	494,086	438,789,792	0.11
CENTURIA I REIT ORDINARY UNITS	CIP	1,306,372	301,786,842	0.43
CENTURIA METRO REIT ORDINARY UNITS	CMA	2,956,790	451,572,635	0.65
CHALLENGER LIMITED ORDINARY	CGF	46,158,614	611,961,115	7.54
CHAMPION IRON LTD ORDINARY	CIA	1,698,873	435,679,122	0.39
CHARTER HALL GROUP STAPLED US PROHIBIT.	CHC	686,251	465,777,131	0.15
CHARTER HALL RETAIL UNITS	CQR	6,295,201	442,541,456	1.42
CHARTER HALL SOC IN UNITS	CQE	1,173,024	301,858,943	0.39
CHORUS LIMITED ORD FOR.EXEMPT NZX	CNU	475,813	443,709,223	0.11
CHTR H LWR DEFERRED SETTLEMENT	CLWDC	49,064	232,300,142	0.02
CHTR H LWR UNITS STAPLED	CLW	2,110,705	421,606,411	0.50
CIMIC GROUP LTD ORDINARY	CIM	1,944,347	323,726,756	0.60
CIRRUS NET HOLD LTD ORDINARY	CNW	1,070,220	883,384,099	0.12
CITY CHIC COLLECTIVE ORDINARY	CCX	125,682	192,236,121	0.07
CLASS LIMITED ORDINARY	CL1	868,608	117,662,056	0.74

**ASIC**

Australian Securities & Investments Commission

Reported Daily Short Positions for 12/12/19

Disclaimer: No responsibility is accepted for any inaccuracies contained in the matter published.

Product	Product Code	Reported Short Positions	Total Product in Issue	% of Total Product in Issue Reported as Short Positions
CLEAN TEQ HLDGS LTD ORDINARY	CLQ	40,821,562	746,460,205	5.47
CLEANAWAY WASTE LTD ORDINARY	CWY	14,754,118	2,051,417,930	0.72
CLINUVEL PHARMACEUT. ORDINARY	CUV	3,510,998	49,410,338	7.11
CLOVER CORPORATION ORDINARY	CLV	3,727	166,310,104	0.00
COCA-COLA AMATIL ORDINARY	CCL	21,809,221	723,999,699	3.01
COCHLEAR LIMITED ORDINARY	COH	517,166	57,829,907	0.89
CODAN LIMITED ORDINARY	CDA	106,709	179,992,883	0.06
COLES GROUP ORDINARY	COL	10,427,063	1,333,929,696	0.78
COLLECTION HOUSE ORDINARY	CLH	7,920,001	141,948,162	5.58
COLLINS FOODS LTD ORDINARY	CKF	224,122	116,581,244	0.19
COMMONWEALTH BANK. ORDINARY	CBA	12,844,397	1,770,239,507	0.73
COMPUTERSHARE LTD ORDINARY	CPU	8,455,399	540,879,593	1.56
CONTACT ENERGY LTD ORD FOR. EXEMPT NZX	CEN	5,258	184,865,035	0.00
COOPER ENERGY LTD ORDINARY	COE	91,612,317	1,621,550,810	5.65
COPPER MOUNTAIN CDI 1:1	C6C	240,000	22,634,573	1.06
CORONADO GLOBAL RES CDI10:1USPROHEXCLQIB	CRN	257,892	966,516,920	0.03
CORP TRAVEL LIMITED ORDINARY	CTD	7,294,975	108,878,710	6.70
COSTA GROUP HOLDINGS ORDINARY	CGC	43,033,423	400,791,811	10.74
CREDIT CORP GROUP ORDINARY	CCP	1,582,601	54,918,148	2.88
CROMWELL PROP FPO/UNITS STAPLED	CMW	143,826,639	2,603,784,698	5.52
CROPLOGIC ORDINARY	CLI	79,618	416,605,449	0.02

**ASIC**

Australian Securities & Investments Commission

Reported Daily Short Positions for 12/12/19

Disclaimer: No responsibility is accepted for any inaccuracies contained in the matter published.

Product	Product Code	Reported Short Positions	Total Product in Issue	% of Total Product in Issue Reported as Short Positions
CROWD MEDIA LIMITED ORDINARY	CM8	199,998	270,503,508	0.07
CROWN RESORTS LTD ORDINARY	CWN	12,250,089	677,158,271	1.81
CSL LIMITED ORDINARY	CSL	400,713	453,871,457	0.09
CSR LIMITED ORDINARY	CSR	23,014,578	491,453,766	4.68
CUDECO LIMITED ORDINARY	CDU	181,148	394,278,197	0.05
DACIAN GOLD LTD ORDINARY	DCN	12,935,189	227,775,121	5.68
DAMSTRA HOLDINGS ORDINARY	DTC	34,427	137,427,774	0.03
DANAKALI LIMITED ORDINARY	DNK	75,126	318,546,306	0.02
DATA#3 LIMITED ORDINARY	DTL	157,599	153,974,950	0.10
DE GREY MINING ORDINARY	DEG	432,396	1,038,550,712	0.04
DEXUS UNITS STAPLED	DXS	8,101,391	1,096,857,665	0.74
DICKER DATA LIMITED ORDINARY	DDR	376,269	161,615,513	0.23
DIGITALX LIMITED ORDINARY	DCC	21,424	605,628,549	0.00
DOMAIN HOLDINGS AUS ORDINARY	DHG	15,455,022	583,077,789	2.65
DOMINO PIZZA ENTERPR ORDINARY	DMP	8,999,691	86,238,290	10.44
DONACO INTERNATIONAL ORDINARY	DNA	667,294	823,592,773	0.08
DOWNER EDI LIMITED ORDINARY	DOW	7,915,013	594,702,512	1.33
DRONESHIELD LIMITED ORDINARY	DRO	1,485,834	252,462,135	0.59
DROPSUITE LTD ORDINARY	DSE	674,105	493,680,533	0.14
DUBBER CORP LTD ORDINARY	DUB	912,274	191,065,452	0.48
ECLIPX GROUP LTD ORDINARY	ECX	10,125,902	319,636,693	3.17

**ASIC**

Australian Securities & Investments Commission

Reported Daily Short Positions for 12/12/19

Disclaimer: No responsibility is accepted for any inaccuracies contained in the matter published.

Product	Product Code	Reported Short Positions	Total Product in Issue	% of Total Product in Issue Reported as Short Positions
ECOFIBRE LIMITED ORDINARY	EOF	1,106,834	117,410,719	0.94
EDEN INV LTD ORDINARY	EDE	298,999	1,723,596,366	0.02
ELANORETL PROPERTY UNITS STAPLED	ERF	358,485	128,729,755	0.28
ELDERS LIMITED ORDINARY	ELD	5,532,557	155,368,814	3.56
ELECTRO OPTIC SYS. ORDINARY	EOS	381,718	110,519,460	0.35
ELIXINOL GLOBAL ORDINARY	EXL	1,447,444	60,023,540	2.41
ELMO SOFTWARE ORDINARY	ELO	28,062	74,930,726	0.04
EMECO HOLDINGS ORDINARY	EHL	9,826,087	323,212,432	3.04
EMERALD RES NL ORDINARY	EMR	4,250,000	3,048,452,533	0.14
EMERGE GAMING LTD ORDINARY	EM1	245,609	468,594,532	0.05
EML PAYMENTS LTD ORDINARY	EML	1,172,451	325,418,554	0.36
EMPIRE ENERGY LTD ORDINARY	EEG	337,032	262,534,301	0.13
ENERGY RESOURCES ORDINARY 'A'	ERA	2,516,291	517,725,062	0.49
ENERGY WORLD CORPOR. ORDINARY	EWC	18,352,632	1,795,631,672	1.02
ENVIROSUITE LTD ORDINARY	EVS	916,224	458,452,780	0.20
ESTIA HEALTH LTD ORDINARY	EHE	6,550,566	261,089,598	2.51
EUREKA GROUP LTD ORDINARY	EGH	2,904	230,037,638	0.00
EUROPEAN COBALT LTD ORDINARY	EUC	94,000	761,697,329	0.01
EUROPEAN LITHIUM LTD ORDINARY	EUR	79,998	615,417,125	0.01
EVANS DIXON ORDINARY	ED1	4	234,146,933	0.00
EVENT HOSPITALITY ORDINARY	EVT	397,024	160,992,028	0.25

**ASIC**

Australian Securities & Investments Commission

Reported Daily Short Positions for 12/12/19

Disclaimer: No responsibility is accepted for any inaccuracies contained in the matter published.

Product	Product Code	Reported Short Positions	Total Product in Issue	% of Total Product in Issue Reported as Short Positions
EVOLUTION MINING LTD ORDINARY	EVN	18,132,426	1,701,430,369	1.07
EXPERIENCE CO LTD ORDINARY	EXP	894,485	555,811,840	0.16
FAMILY ZONE CYBER ORDINARY	FZO	2	239,126,669	0.00
FAR LTD ORDINARY	FAR	46,781,082	6,280,387,002	0.74
FATFISH BLOCKCHAIN ORDINARY	FFG	987,388	813,565,311	0.12
FBR LTD ORDINARY	FBR	6,027,059	1,572,485,678	0.38
FINEOS CORP HOLD PLC CDI 1:1	FCL	1,745	264,381,711	0.00
FIRST GRAPHENE LTD ORDINARY	FGR	28,381	474,720,081	0.01
FISHER & PAYKEL H. ORD FOR. EXEMPT NZX	FPH	1,023,707	574,418,395	0.18
FLETCHER BUILDING ORD FOR. EXEMPT NZX	FBU	4,305,747	829,241,372	0.52
FLEXIGROUP LIMITED ORDINARY	FXL	6,971,394	394,391,125	1.77
FLIGHT CENTRE TRAVEL ORDINARY	FLT	4,142,739	101,129,431	4.10
FONTERRA SHARE FUND UNIT FOR EXEMPT NZX	FSF	1,906	100,605,726	0.00
FORTESCUE METALS GRP ORDINARY	FMG	147,311,103	3,078,964,918	4.78
FREEDOM FOOD LTD ORDINARY	FPN	8,071,123	273,464,948	2.95
G.U.D. HOLDINGS ORDINARY	GUD	3,189,836	86,701,174	3.68
G8 EDUCATION LIMITED ORDINARY	GEM	15,167,102	460,176,931	3.30
GALAN LITHIUM LTD ORDINARY	GLN	82,663	157,901,408	0.05
GALAXY RESOURCES ORDINARY	GXY	70,708,413	409,479,338	17.27
GALILEE ENERGY LTD ORDINARY	GLL	218,261	239,471,029	0.09
GASCOYNE RES LTD ORDINARY	GCY	2,856,179	1,004,864,955	0.28

**ASIC**

Australian Securities & Investments Commission

Reported Daily Short Positions for 12/12/19

Disclaimer: No responsibility is accepted for any inaccuracies contained in the matter published.

Product	Product Code	Reported Short Positions	Total Product in Issue	% of Total Product in Issue Reported as Short Positions
GDI PROPERTY GRP FPO/UNITS STAPLED	GDI	3,778	542,327,901	0.00
GENWORTH MORTGAGE ORDINARY	GMA	20,866,185	412,514,184	5.06
GETSWIFT LIMITED ORDINARY	GSW	609,208	188,549,310	0.32
GOLD ROAD RES LTD ORDINARY	GOR	41,946,274	878,884,548	4.77
GOODMAN GROUP FPO/UNITS STAPLED	GMG	6,552,180	1,828,413,236	0.36
GPT GROUP FPO/UNITS STAPLED	GPT	10,761,261	1,947,929,316	0.55
GRAINCORP LIMITED A CLASS ORDINARY	GNC	12,695,729	228,855,628	5.55
GRANGE RESOURCES. ORDINARY	GRR	22,748,379	1,157,338,698	1.97
GROWTHPOINT PROPERTY FPO/UNITS STAPLED	GOZ	809,309	771,744,523	0.10
GWA GROUP LTD ORDINARY	GWA	32,417,129	263,947,630	12.28
GWR GROUP LTD ORDINARY	GWR	4,277	253,517,438	0.00
HANSEN TECHNOLOGIES ORDINARY	HSN	1,296,617	197,973,817	0.65
HARVEY NORMAN ORDINARY	HVN	93,667,404	1,246,006,654	7.52
HASTINGS TECH MET ORDINARY	HAS	3,451,026	937,861,676	0.37
HEALIUS ORDINARY	HLS	12,938,835	622,742,479	2.08
HEARTS AND MINDS ORDINARY	HM1	100,227	200,000,001	0.05
HERON RESOURCES ORDINARY	HRR	4,310	428,664,605	0.00
HIGHFIELD RES LTD ORDINARY	HFR	62,900	329,525,003	0.02
HORIZON OIL LIMITED ORDINARY	HZN	293,201	1,301,981,265	0.02
HOTEL PROPERTY FPO/UNITS STAPLED	HPI	215,070	146,715,953	0.15
HT&E LIMITED ORDINARY	HT1	13,198,813	283,762,808	4.65

**ASIC**

Australian Securities & Investments Commission

Reported Daily Short Positions for 12/12/19

Disclaimer: No responsibility is accepted for any inaccuracies contained in the matter published.

Product	Product Code	Reported Short Positions	Total Product in Issue	% of Total Product in Issue Reported as Short Positions
HUB24 LTD ORDINARY	HUB	5,587,840	62,796,130	8.90
HUON AQUACULTURE GRP ORDINARY	HUO	39,251	87,337,207	0.04
ICAR ASIA LTD ORDINARY	ICQ	54,290	424,428,496	0.01
IDP EDUCATION LTD ORDINARY	IEL	1,471,249	254,444,968	0.58
ILUKA RESOURCES ORDINARY	ILU	10,787,355	422,584,778	2.55
IMDEX LIMITED ORDINARY	IMD	153,443	388,057,257	0.04
IMF BENTHAM LTD ORDINARY	IMF	4,616,855	249,410,560	1.85
IMPEDIMED LIMITED ORDINARY	IPD	7,171,880	509,708,587	1.41
IMUGENE LIMITED ORDINARY	IMU	194,145	4,320,015,484	0.00
INCITEC PIVOT ORDINARY	IPL	28,835,665	1,605,783,967	1.80
INDEPENDENCE GROUP ORDINARY	IGO	4,225,499	590,797,034	0.72
INFIGEN ENERGY FPO/UNITS STAPLED	IFN	17,668,712	962,149,300	1.84
INFOMEDIA LTD ORDINARY	IFM	444,502	318,345,240	0.14
INGENIA GROUP FPO/UNITS STAPLED	INA	241,416	270,843,745	0.09
INGHAMS GROUP ORDINARY	ING	47,489,356	371,679,601	12.78
INSURANCE AUSTRALIA ORDINARY	IAG	12,223,464	2,311,046,583	0.53
INTEGA GROUP LIMITED ORDINARY	ITG	160,807	444,749,495	0.04
INTEGRATED RESEARCH ORDINARY	IRI	1,714,074	171,860,753	1.00
INVESTEC AUST PROP ORDINARY UNITS	IAP	1,343,465	611,298,084	0.22
INVOCARE LIMITED ORDINARY	IVC	10,405,471	117,184,787	8.88
IONEER LTD ORDINARY	INR	50,830,629	1,678,633,252	3.03

**ASIC**

Australian Securities & Investments Commission

Reported Daily Short Positions for 12/12/19

Disclaimer: No responsibility is accepted for any inaccuracies contained in the matter published.

Product	Product Code	Reported Short Positions	Total Product in Issue	% of Total Product in Issue Reported as Short Positions
IOOF HOLDINGS LTD ORDINARY	IFL	24,252,932	351,076,027	6.91
IPH LIMITED ORDINARY	IPH	522,207	213,741,182	0.24
IRESS LIMITED ORDINARY	IRE	919,141	174,885,502	0.53
ISELECT LTD ORDINARY	ISU	1,496,498	217,861,393	0.69
ISHARES COMP BND. ETF UNITS	IAF	2,548	9,294,902	0.03
ISHS GLOBAL 100 ETF ETF UNITS	IOO	22,650	23,306,546	0.10
ISIGNTHIS LTD ORDINARY	ISX	15,709,884	1,092,968,191	1.44
IVEGROUP ORDINARY	IGL	125,898	148,207,285	0.08
JAMES HARDIE INDUST CHESS DEPOSITARY INT	JHX	7,407,582	443,000,471	1.67
JANUS HENDERSON CDI 1:1	JHG	943,597	38,318,542	2.46
JAPARA HEALTHCARE LT ORDINARY	JHC	5,289,034	267,247,328	1.98
JB HI-FI LIMITED ORDINARY	JBH	13,523,897	114,883,372	11.77
JERVOIS MINING ORDINARY	JRV	343,257	641,632,657	0.05
JOHNS LYNG GROUP ORDINARY	JLG	396,817	222,246,980	0.18
JUMBO INTERACTIVE ORDINARY	JIN	2,672,250	62,423,757	4.28
JUPITER MINES. ORDINARY	JMS	32,436,898	1,958,991,033	1.66
K-TIG LIMITED ORDINARY	KTG	7,591	99,198,369	0.01
KAROON ENERGY LTD ORDINARY	KAR	2,305,263	552,984,693	0.42
KINA SECURITIES LTD ORDINARY	KSL	329,239	174,745,169	0.19
KING RIVER RESOURCES ORDINARY	KRR	415,894	1,248,638,553	0.03
KIP MCGRATH EDU.CNTR ORDINARY	KME	69,936	45,234,331	0.15

**ASIC**

Australian Securities & Investments Commission

Reported Daily Short Positions for 12/12/19

Disclaimer: No responsibility is accepted for any inaccuracies contained in the matter published.

Product	Product Code	Reported Short Positions	Total Product in Issue	% of Total Product in Issue Reported as Short Positions
KIRKLAND LAKE GOLD CDI1:1FOREXEMPT XTSE	KLA	225,857	1,000,000	22.59
KOGAN.COM LTD ORDINARY	KGN	4,449,238	93,959,212	4.74
LEGEND MINING ORDINARY	LEG	1,000,000	2,372,128,578	0.04
LEIGH CRK ENERGY LTD ORDINARY	LCK	115,828	562,465,643	0.02
LENDEASE GROUP FPO/UNITS STAPLED	LLC	7,833,067	564,478,116	1.39
LEPIDICO LTD ORDINARY	LPD	208,026	4,403,668,407	0.00
LIFE360 INC. CDI3:1 USPROHEXCLQIB	360	130,000	145,570,014	0.09
LIFESTYLE COMMUNIT. ORDINARY	LIC	1,273,260	104,545,131	1.22
LINIUS TECH LIMITED ORDINARY	LNU	1,314,457	1,169,145,280	0.11
LINK ADMIN HLDG ORDINARY	LNK	7,140,916	532,650,025	1.34
LIONTOWN RESOURCES ORDINARY	LTR	1,330,773	1,693,985,201	0.08
LIQUEFIED NATURAL ORDINARY	LNG	27,247,383	576,607,151	4.73
LITHIUM AUSTRALIA NL ORDINARY	LIT	215,061	534,271,837	0.04
LITHIUM PWR INT LTD ORDINARY	LPI	1,299,198	262,513,903	0.49
LIVEHIRE LIMITED ORDINARY	LVH	59,654	296,913,829	0.02
LIVETILES LIMITED ORDINARY	LVT	7,856,956	860,215,949	0.91
LONGTABLE GROUP LTD ORDINARY	LON	177,136	207,262,291	0.09
LOVISA HOLDINGS LTD ORDINARY	LOV	3,846,864	105,771,882	3.64
LYNAS CORPORATION ORDINARY	LYC	15,862,570	695,378,577	2.28
MACA LIMITED ORDINARY	MLD	731,683	268,007,708	0.27
MACMAHON HOLDINGS ORDINARY	MAH	1,633,370	2,154,985,818	0.08

**ASIC**

Australian Securities & Investments Commission

Reported Daily Short Positions for 12/12/19

Disclaimer: No responsibility is accepted for any inaccuracies contained in the matter published.

Product	Product Code	Reported Short Positions	Total Product in Issue	% of Total Product in Issue Reported as Short Positions
MACQUARIE GROUP LTD ORDINARY	MQG	1,007,639	354,381,396	0.28
MADER GROUP LIMITED ORDINARY	MAD	93,846	200,000,000	0.05
MAGELLAN FIN GRP LTD ORDINARY	MFG	3,203,368	182,280,220	1.76
MAGNIS ENERGY TECH ORDINARY	MNS	43,538	623,064,078	0.01
MASTERMYNE GROUP LTD ORDINARY	MYE	2,876	102,282,985	0.00
MAYNE PHARMA LTD ORDINARY	MYX	93,631,558	1,679,068,131	5.58
MCMILLAN SHAKESPEARE ORDINARY	MMS	807,590	77,381,107	1.04
MCPHERSON'S LTD ORDINARY	MCP	34,089	106,843,303	0.03
MEDIBANK PRIVATE LTD ORDINARY	MPL	34,524,549	2,754,003,240	1.25
MEDIBIO LIMITED ORDINARY	MEB	1,591,270	995,130,039	0.16
MEGAPORT LIMITED ORDINARY	MP1	2,061,250	143,827,100	1.43
MERIDIAN ENERGY ORD FOR. EXEMPT NZX	MEZ	12	1,255,413,626	0.00
MESOBLAST LIMITED ORDINARY	MSB	26,477,246	536,679,434	4.93
METALS X LIMITED ORDINARY	MLX	32,991,936	907,266,067	3.64
METCASH LIMITED ORDINARY	MTS	91,076,698	909,256,748	10.02
MICHAEL HILL INT ORDINARY	MHJ	688,337	387,769,105	0.18
MILLENNIUM MIN LTD ORDINARY	MOY	1,240,787	891,470,031	0.14
MINCOR RESOURCES NL ORDINARY	MCR	133,582	336,740,678	0.04
MINERAL RESOURCES. ORDINARY	MIN	20,105,613	188,381,231	10.67
MIRVAC GROUP FPO/UNITS STAPLED	MGR	25,150,303	3,933,943,541	0.64
MITCHELL SERVICES ORDINARY	MSV	6,702,318	1,992,382,681	0.34

**ASIC**

Australian Securities & Investments Commission

Reported Daily Short Positions for 12/12/19

Disclaimer: No responsibility is accepted for any inaccuracies contained in the matter published.

Product	Product Code	Reported Short Positions	Total Product in Issue	% of Total Product in Issue Reported as Short Positions
MMAOFFSHOR ORDINARY	MRM	28,272,243	925,732,084	3.05
MNF GROUP LTD ORDINARY	MNF	35,163	84,060,295	0.04
MONADELPHOUS GROUP ORDINARY	MND	4,948,530	94,394,989	5.24
MONASH IVF GROUP LTD ORDINARY	MVF	447	235,785,884	0.00
MONEY3 CORPORATION ORDINARY	MNY	638,668	183,548,153	0.35
MONEYME LIMITED ORDINARY	MME	116,175	169,440,001	0.07
MORTGAGE CHOICE LTD ORDINARY	MOC	953,982	124,997,440	0.76
MOSAIC BRANDS LTD ORDINARY	MOZ	333	96,919,375	0.00
MOUNT GIBSON IRON ORDINARY	MGX	15,538,785	1,157,682,542	1.34
MSL SOLUTIONS LTD ORDINARY	MPW	1	286,268,349	0.00
MYANMAR METALS ORDINARY	MYL	1,579,854	1,639,098,462	0.10
MYER HOLDINGS LTD ORDINARY	MYR	58,090,167	821,278,815	7.07
MYSTATE LIMITED ORDINARY	MYS	301,481	91,434,675	0.33
NANOSONICS LIMITED ORDINARY	NAN	7,898,752	300,476,051	2.63
NATIONAL AUST. BANK ORDINARY	NAB	13,705,026	2,883,130,667	0.48
NATIONAL STORAGE FPO/UNITS STAPLED	NSR	18,714,056	788,058,583	2.37
NAVIGATOR GLOBAL LTD ORDINARY	NGI	354,551	162,147,897	0.22
NEARMAP LTD ORDINARY	NEA	50,931,658	450,949,366	11.29
NEOMETALS LTD ORDINARY	NMT	224,346	544,438,217	0.04
NETWEALTH GROUP ORDINARY	NWL	11,456,965	237,694,997	4.82
NEW CENTURY RESOURCE ORDINARY	NCZ	49,928,764	637,854,575	7.83

**ASIC**

Australian Securities & Investments Commission

Reported Daily Short Positions for 12/12/19

Disclaimer: No responsibility is accepted for any inaccuracies contained in the matter published.

Product	Product Code	Reported Short Positions	Total Product in Issue	% of Total Product in Issue Reported as Short Positions
NEW ENERGY SOLAR FPO/UNITS STAPLED	NEW	292,984	351,059,886	0.08
NEW HOPE CORPORATION ORDINARY	NHC	17,187,710	831,708,319	2.07
NEWCREST MINING ORDINARY	NCM	5,385,055	768,843,214	0.70
NEWS CORP.. A NON-VOTING CDI 1:1	NWSLV	7,300	18,651,035	0.04
NEWS CORP.. B VOTING CDI 1:1	NWS	844,680	49,032,171	1.72
NEXT SCIENCE LIMITED ORDINARY	NXS	28,766	106,370,209	0.03
NEXTDC LIMITED ORDINARY	NXT	40,564,463	344,531,481	11.77
NIB HOLDINGS LIMITED ORDINARY	NHF	3,053,479	456,084,832	0.67
NICK SCALI LIMITED ORDINARY	NCK	1,258,967	81,000,000	1.55
NICKELMINESLIMITED ORDINARY	NIC	4,548,862	1,385,124,097	0.33
NINE ENTERTAINMENT ORDINARY	NEC	115,700,374	1,705,393,253	6.78
NORTHERN STAR ORDINARY	NST	21,234,168	648,937,834	3.27
NOVA MINERALS LTD ORDINARY	NVA	5,001,221	932,034,151	0.54
NOVITA HEALTH LTD ORDINARY	NHL	748,941	749,305,218	0.10
NRW HOLDINGS LIMITED ORDINARY	NWH	1,395,477	423,176,725	0.33
NUFARM FINANCE (NZ) CBND 6M PER Q X	NFNG	943	2,510,000	0.04
NUFARM LIMITED ORDINARY	NUF	30,980,311	379,639,334	8.16
NUHEARA LIMITED ORDINARY	NUH	499,915	1,062,210,292	0.05
NZME LIMITED ORD FOR. EXEMPT NZX	NZM	435,981	196,011,282	0.22
OCEANAGOLD CORP. CHESS DEPOSITARY INT	OGC	636,481	70,309,927	0.91
OFX GROUP LTD ORDINARY	OFX	410,519	242,812,373	0.17

**ASIC**

Australian Securities & Investments Commission

Reported Daily Short Positions for 12/12/19

Disclaimer: No responsibility is accepted for any inaccuracies contained in the matter published.

Product	Product Code	Reported Short Positions	Total Product in Issue	% of Total Product in Issue Reported as Short Positions
OIL SEARCH LTD ORDINARY	OSH	23,552,215	1,524,746,985	1.54
OKLO RESOURCES LTD ORDINARY	OKU	329,251	412,789,335	0.08
OM HOLDINGS LIMITED ORDINARY	OMH	7,461	738,623,337	0.00
ONEVUE HOLDINGS LTD ORDINARY	OVH	357,361	267,618,720	0.13
OOH!MEDIA LIMITED ORDINARY	OML	16,098,871	242,385,958	6.64
OPTHEA LIMITED ORDINARY	OPT	170,022	269,157,769	0.06
OPTICOMM LTD ORDINARY	OPC	52,892	104,074,986	0.05
ORICA LIMITED ORDINARY	ORI	2,209,111	380,576,621	0.58
ORIGIN ENERGY ORDINARY	ORG	14,290,590	1,761,211,071	0.81
OROCOBRE LIMITED ORDINARY	ORE	36,150,912	261,678,074	13.82
ORORA LIMITED ORDINARY	ORA	4,355,163	1,206,684,923	0.36
ORTHOCELL LIMITED ORDINARY	OCC	51,215	180,886,097	0.03
OTTO ENERGY LIMITED ORDINARY	OEL	8,138,563	2,460,464,725	0.33
OZ MINERALS ORDINARY	OZL	5,798,149	323,874,831	1.79
PACT GROUP HLDGS LTD ORDINARY	PGH	16,110,786	343,993,595	4.68
PAINCHEK LTD ORDINARY	PCK	298,946	1,035,522,400	0.03
PALADIN ENERGY LTD ORDINARY	PDN	7,994,190	2,027,891,013	0.39
PANORAMIC RESOURCES ORDINARY	PAN	489,860	654,235,709	0.07
PANTORO LIMITED ORDINARY	PNR	2,101,786	1,175,943,929	0.18
PARADIGM BIO. ORDINARY	PAR	548,684	196,259,099	0.28
PARAGON CARE LIMITED ORDINARY	PGC	1,269,777	337,885,292	0.38



Reported Daily Short Positions for 12/12/19

Disclaimer: No responsibility is accepted for any inaccuracies contained in the matter published.

Product	Product Code	Reported Short Positions	Total Product in Issue	% of Total Product in Issue Reported as Short Positions
PEAK RESOURCES ORDINARY	PEK	248,325	1,305,305,618	0.02
PEEL MINING LIMITED ORDINARY	PEX	39,102	243,683,611	0.02
PENDAL GROUP LTD ORDINARY	PDL	2,367,515	322,802,391	0.73
PEOPLEINFRASTRUCTURE ORDINARY	PPE	1	73,423,472	0.00
PERENTI GLOBAL LTD ORDINARY	PRN	1,254,405	686,322,503	0.18
PERPETUAL EQUITY LTD ORDINARY	PIC	19,456	346,631,433	0.01
PERPETUAL LIMITED ORDINARY	PPT	3,717,135	46,861,837	7.93
PERSEUS MINING LTD ORDINARY	PRU	8,937,283	1,167,980,480	0.77
PHOSLOCK ENV TEC LTD ORDINARY	PET	7,555,543	564,441,694	1.34
PIEDMONT LITHIUM LTD ORDINARY	PLL	19,650	815,380,352	0.00
PILBARA MIN LTD ORDINARY	PLS	175,905,209	2,223,704,308	7.91
PINNACLE INVESTMENT ORDINARY	PNI	10,373,514	182,932,894	5.67
PIONEER CREDIT LTD ORDINARY	PNC	1,782,430	63,398,249	2.81
PLATINA RESOURCES ORDINARY	PGM	174,998	326,276,016	0.05
PLATINUM ASSET ORDINARY	PTM	24,031,362	586,678,900	4.10
POINTSBET HOLDINGS ORDINARY	PBH	701,172	130,284,520	0.54
POLYNOVO LIMITED ORDINARY	PNV	18,195,517	661,088,044	2.75
PPK GROUP LIMITED ORDINARY	PPK	13,276	84,601,035	0.02
PRAEMIUM LIMITED ORDINARY	PPS	662,895	408,367,799	0.16
PREMIER INVESTMENTS ORDINARY	PMV	109,403	158,474,435	0.07
PRIMEWEST FPO/UNITS STAPLED	PWG	132,265	349,135,592	0.04

**ASIC**

Australian Securities & Investments Commission

Reported Daily Short Positions for 12/12/19

Disclaimer: No responsibility is accepted for any inaccuracies contained in the matter published.

Product	Product Code	Reported Short Positions	Total Product in Issue	% of Total Product in Issue Reported as Short Positions
PRO MEDICUS LIMITED ORDINARY	PME	676,628	103,946,832	0.65
PROBIOTEC LIMITED ORDINARY	PBP	6,935	74,778,870	0.01
PROSPA GROUP. ORDINARY	PGL	171,996	161,350,437	0.11
PUSHPAY HOLDINGS LTD ORD FOR. EXEMPT NZX	PPH	1,613,144	275,261,739	0.59
PWR HOLDINGS LIMITED ORDINARY	PWH	38,243	100,087,694	0.04
QANTAS AIRWAYS ORDINARY	QAN	17,855,555	1,490,793,082	1.20
QBE INSURANCE GROUP ORDINARY	QBE	6,841,325	1,309,926,445	0.52
QUBE HOLDINGS LTD ORDINARY	QUB	16,301,939	1,625,835,945	1.00
RAMELIUS RESOURCES ORDINARY	RMS	5,376,775	658,470,383	0.82
RAMSAY HEALTH CARE ORDINARY	RHC	3,629,752	202,081,252	1.80
REA GROUP ORDINARY	REA	2,384,474	131,714,699	1.81
RECKON LIMITED ORDINARY	RKN	5,049	113,294,832	0.00
RED 5 LIMITED ORDINARY	RED	755,103	1,245,085,286	0.06
RED RIVER RESOURCES ORDINARY	RVR	1,395,809	516,238,865	0.27
REDBUBBLE LIMITED ORDINARY	RBL	77,976	258,795,966	0.03
REDCAPE HOTEL GROUP UNITS STAPLED	RDC	369,440	552,195,195	0.07
REDFLEX HOLDINGS ORDINARY	RDF	338,691	151,042,616	0.22
REECE LIMITED ORDINARY	REH	498,997	560,822,855	0.09
REGIONAL EXPRESS ORDINARY	REX	4,997	110,154,375	0.00
REGIS HEALTHCARE LTD ORDINARY	REG	2,046,675	300,748,426	0.68
REGIS RESOURCES ORDINARY	RRL	15,786,889	508,180,460	3.11

**ASIC**

Australian Securities & Investments Commission

Reported Daily Short Positions for 12/12/19

Disclaimer: No responsibility is accepted for any inaccuracies contained in the matter published.

Product	Product Code	Reported Short Positions	Total Product in Issue	% of Total Product in Issue Reported as Short Positions
RELIANCE WORLDWIDE ORDINARY	RWC	52,799,191	790,094,765	6.68
RESMED INC CDI 10:1 FOR. EXEMP	RMD	2,649,729	419,679,020	0.63
RESOLUTE MINING ORDINARY	RSG	80,953,321	903,153,734	8.96
RETAIL FOOD GROUP ORDINARY	RFG	79,793	2,117,995,198	0.00
RHIPE LTD ORDINARY	RHP	210,300	140,115,339	0.15
RIDLEY CORPORATION ORDINARY	RIC	494,435	311,256,221	0.16
RIGHTCROWD ORDINARY	RCW	378,104	197,898,225	0.19
RIO TINTO LIMITED ORDINARY	RIO	15,720,874	371,216,214	4.23
ROX RESOURCES ORDINARY	RXL	68,000	1,457,947,238	0.00
RPMGLOBAL HLDGS LTD ORDINARY	RUL	92,753	217,695,692	0.04
RURAL FUNDS GROUP UNITS STAPLED	RFF	18,152,076	335,859,474	5.40
S2 RESOURCES ORDINARY	S2R	583,258	247,915,179	0.24
SANDFIRE RESOURCES ORDINARY	SFR	5,521,499	178,028,967	3.10
SANTOS LTD ORDINARY	STO	12,775,505	2,083,066,041	0.61
SARACEN MINERAL ORDINARY	SAR	22,169,148	1,070,784,358	2.07
SCA PROPERTY GROUP UNITS STAPLED	SCP	6,349,335	931,782,523	0.68
SCENTRE GRP FPO/UNITS STAPLED	SCG	22,382,194	5,253,915,597	0.43
SEALINK TRAVEL GRP ORDINARY	SLK	43,829	145,529,103	0.03
SEEK LIMITED ORDINARY	SEK	14,918,686	352,062,170	4.24
SELECT HARVESTS ORDINARY	SHV	11,218	95,736,628	0.01
SENETAS CORPORATION ORDINARY	SEN	510,897	1,081,856,679	0.05

**ASIC**

Australian Securities & Investments Commission

Reported Daily Short Positions for 12/12/19

Disclaimer: No responsibility is accepted for any inaccuracies contained in the matter published.

Product	Product Code	Reported Short Positions	Total Product in Issue	% of Total Product in Issue Reported as Short Positions
SENEX ENERGY LIMITED ORDINARY	SXY	69,167,380	1,456,066,718	4.75
SERVCORP LIMITED ORDINARY	SRV	96,741	96,817,888	0.10
SERVICE STREAM ORDINARY	SSM	1,465,067	407,482,783	0.36
SEVEN GROUP HOLDINGS ORDINARY	SVW	6,018,031	339,357,656	1.77
SEVEN WEST MEDIA LTD ORDINARY	SWM	42,904,801	1,508,034,368	2.85
SEZZLE INC. CDI1:1 USPROHEXCLQIB	SZL	33,845	78,571,199	0.04
SG FLEET GROUP LTD ORDINARY	SGF	1,201,762	262,159,900	0.46
SHEFFIELD RES LTD ORDINARY	SFX	46,036	308,959,220	0.01
SIGMA HEALTH LTD ORDINARY	SIG	6,271,944	1,059,441,073	0.59
SILEX SYSTEMS ORDINARY	SLX	7,592	170,467,339	0.00
SILVER HERITAGE GRP ORDINARY	SVH	10,852	1,261,219,760	0.00
SILVER LAKE RESOURCE ORDINARY	SLR	47,471,817	876,291,703	5.42
SILVER MINES LIMITED ORDINARY	SVL	289,717	867,502,593	0.03
SIMS METAL MGMT LTD ORDINARY	SGM	12,165,415	202,957,860	5.99
SIV CAPITAL LIMITED ORDINARY	SIV	410,137	39,267,916	1.04
SKY NETWORK ORDINARY	SKT	363,164	436,026,518	0.08
SKYCITY ENT GRP LTD ORD FOR. EXEMPT NZX	SKC	15,863,551	667,702,792	2.38
SLATER & GORDON ORDINARY	SGH	72	138,428,817	0.00
SMARTGRP CORPORATION ORDINARY	SIQ	87,341	131,651,028	0.07
SONIC HEALTHCARE ORDINARY	SHL	4,215,575	474,981,916	0.89
SOUL PATTINSON (W.H) ORDINARY	SOL	6,541,537	239,395,320	2.73

**ASIC**

Australian Securities & Investments Commission

Reported Daily Short Positions for 12/12/19

Disclaimer: No responsibility is accepted for any inaccuracies contained in the matter published.

Product	Product Code	Reported Short Positions	Total Product in Issue	% of Total Product in Issue Reported as Short Positions
SOUTH32 LIMITED ORDINARY	S32	58,748,774	4,928,120,828	1.19
SPARK INFRASTRUCTURE STAPLED US PROHIBIT.	SKI	76,632,884	1,698,848,708	4.51
SPARK NEW ZEALAND ORD FOR. EXEMPT NZX	SPK	6,960,621	1,837,044,943	0.38
SPDR 200 FUND ETF UNITS	STW	52,705	60,783,624	0.09
SPEEDCAST INT LTD ORDINARY	SDA	33,026,142	239,741,258	13.78
SPLITIT ORDINARY	SPT	724,337	211,297,116	0.34
SRG GLOBAL LTD ORDINARY	SRG	502,279	445,796,415	0.11
ST BARBARA LIMITED ORDINARY	SBM	11,015,308	699,161,089	1.58
STANMORE COAL LTD ORDINARY	SMR	46,148	256,133,603	0.02
STARGROUP LTD ORDINARY	STL	1	120,023,826	0.00
STARPHARMA HOLDINGS ORDINARY	SPL	13,635,187	372,483,768	3.66
STAVELY MINERALS LTD ORDINARY	SVY	404,302	213,799,785	0.19
STEADFAST GROUP LTD ORDINARY	SDF	717,115	860,737,187	0.08
STEMIFY LTD ORDINARY	SF1	1	151,972,435	0.00
STHN CROSS MEDIA ORDINARY	SXL	5,927,065	769,013,605	0.77
STOCKLAND FPO/UNITS STAPLED	SGP	12,336,364	2,384,351,503	0.52
STRAKER TRANSLATIONS ORDINARY	STG	75,362	52,979,400	0.14
STRIKE ENERGY LTD ORDINARY	STX	1,165,585	1,704,563,997	0.07
SUMMERSET GRP HLDGS ORD FOR. EXEMPT NZX	SNZ	4,878,133	226,827,675	2.15
SUNCORP GROUP LTD ORDINARY	SUN	3,844,869	1,261,054,212	0.30
SUNDANCE ENERGY ORDINARY	SEA	537,048	687,567,322	0.08

**ASIC**

Australian Securities & Investments Commission

Reported Daily Short Positions for 12/12/19

Disclaimer: No responsibility is accepted for any inaccuracies contained in the matter published.

Product	Product Code	Reported Short Positions	Total Product in Issue	% of Total Product in Issue Reported as Short Positions
SUNDANCE RESOURCES ORDINARY	SDL	1,360	9,128,513,620	0.00
SUNSTONE METALS LTD ORDINARY	STM	168,154	1,384,387,646	0.01
SUPER RET REP LTD ORDINARY	SUL	16,260,544	197,544,719	8.23
SUPERLOOP LIMITED ORDINARY	SLC	12,861,002	365,866,416	3.52
SYD AIRPORT FPO/UNITS STAPLED	SYD	13,377,262	2,258,597,431	0.59
SYNLAIT MILK LTD ORD FOR. EXEMPT NZX	SM1	83,765	179,306,908	0.05
SYRAH RESOURCES ORDINARY	SYR	65,242,233	413,493,062	15.78
TABCORP HOLDINGS LTD ORDINARY	TAH	34,664,004	2,025,285,475	1.71
TASSAL GROUP LIMITED ORDINARY	TGR	1,421,822	207,374,785	0.69
TECHNOLOGY ONE ORDINARY	TNE	12,359,377	318,299,654	3.88
TELIX PHARMACEUTICAL ORDINARY	TLX	83,851	253,279,999	0.03
TELSTRA CORPORATION. ORDINARY	TLS	28,645,328	11,893,297,855	0.24
TEMPLE & WEBSTER LTD ORDINARY	TPW	2,437	113,422,884	0.00
TERRACOM LTD ORDINARY	TER	36,677	501,717,977	0.01
THE A2 MILK COMPANY ORDINARY	A2M	64,335,336	735,880,598	8.74
THE CITADEL GRP ORDINARY	CGL	157,717	49,306,177	0.32
THE REJECT SHOP ORDINARY	TRS	7,574	28,908,148	0.03
THE STAR ENT GRP ORDINARY	SGR	5,335,263	917,322,730	0.58
THORN GROUP LIMITED ORDINARY	TGA	323,227	322,350,132	0.10
TIGER RESOURCES ORDINARY	TGS	990,158	2,249,303,779	0.04
TITOMIC LIMITED ORDINARY	TTT	54,681	127,215,865	0.04

**ASIC**

Australian Securities & Investments Commission

Reported Daily Short Positions for 12/12/19

Disclaimer: No responsibility is accepted for any inaccuracies contained in the matter published.

Product	Product Code	Reported Short Positions	Total Product in Issue	% of Total Product in Issue Reported as Short Positions
TORO ENERGY LIMITED ORDINARY	TOE	245,989	2,490,475,898	0.01
TPG TELECOM LIMITED ORDINARY	TPM	13,791,955	927,811,493	1.49
TRANSURBAN GROUP FPO/UNITS STAPLED	TCL	15,261,147	2,733,072,033	0.56
TREASURY WINE ESTATE ORDINARY	TWE	20,960,176	719,945,478	2.91
TRIBUNE RES LTD ORDINARY	TBR	1,832	55,503,023	0.00
TUBI LIMITED ORDINARY	2BE	174,985	243,142,400	0.07
TUNGSTEN MIN NL ORDINARY	TGN	395,942	729,397,655	0.05
TYRO PAYMENTS ORDINARY	TYR	189,390	496,649,211	0.04
UNIBAILRODAWESTFIELD CDI 20:1	URW	753,867	310,704,460	0.24
UNITI GROUP LTD ORDINARY	UWL	224,859	294,376,638	0.08
VANECK AU CORP BOND ETF UNITS	PLUS	156,970	14,024,471	1.12
VAULT INTELLIGENCE ORDINARY	VLT	477,991	127,997,024	0.37
VICINITY CENTRES FPO/UNITS STAPLED	VCX	18,505,867	3,760,931,502	0.49
VICTORY OFFICES LTD ORDINARY	VOL	53,089	40,900,000	0.13
VILLAGE ROADSHOW LTD ORDINARY	VRL	285,121	195,176,014	0.15
VIRGIN AUS HLDG LTD ORDINARY	VAH	98,383	8,445,218,474	0.00
VIRGIN MONEY UK PLC CDI 1:1FOREXEMPT LSE	VUK	6,364,974	899,055,134	0.71
VIRTUS HEALTH LTD ORDINARY	VRT	464,459	80,389,938	0.58
VITA GROUP LTD ORDINARY	VTG	358,702	163,756,523	0.22
VIVA ENERGY GROUP ORDINARY	VEA	10,708,044	1,944,535,168	0.55
VIVA ENERGY REIT FPO/UNITS STAPLED	VVR	1,887,765	778,689,559	0.24



Reported Daily Short Positions for 12/12/19

Disclaimer: No responsibility is accepted for any inaccuracies contained in the matter published.

Product	Product Code	Reported Short Positions	Total Product in Issue	% of Total Product in Issue Reported as Short Positions
VIVA LEISURE LIMITED ORDINARY	VVA	18,581	60,147,170	0.03
VOCUS GROUP LTD ORDINARY	VOC	5,336,615	620,571,174	0.86
VOLPARA HEALTH TECH ORDINARY	VHT	1,317,897	218,062,490	0.60
WAGNERS HLD COMPANY ORDINARY	WGN	2,242,104	187,196,887	1.20
WAGNERS HLD COMPANY RIGHTS 08-NOV-19	WGNR	724	25,806,451	0.00
WAM LEADERS LIMITED ORDINARY	WLE	11,894	785,142,815	0.00
WAMEJA LIMITED ORDINARY	WJA	6	1,210,850,662	0.00
WATTLE HEALTH AU LTD ORDINARY	WHA	1,448,739	194,503,140	0.74
WEBJET LIMITED ORDINARY	WEB	13,773,620	135,601,009	10.16
WEBSTER LTD ORDINARY	WBA	164,122	362,245,163	0.05
WESFARMERS LIMITED ORDINARY	WES	6,748,382	1,133,840,242	0.60
WEST AFRICAN RES LTD ORDINARY	WAF	23,271,934	870,478,852	2.67
WESTERN AREAS LTD ORDINARY	WSA	8,416,233	273,680,818	3.08
WESTGOLD RESOURCES. ORDINARY	WGX	2,098,705	399,669,957	0.53
WESTPAC BANKING CORP ORDINARY	WBC	23,453,280	3,600,848,634	0.65
WHITEHAVEN COAL ORDINARY	WHC	22,338,956	1,026,045,885	2.18
WISETECH GLOBAL LTD ORDINARY	WTC	10,793,435	318,194,060	3.39
WOODSIDE PETROLEUM ORDINARY	WPL	6,933,991	942,286,900	0.74
WOOLWORTHS GROUP LTD ORDINARY	WOW	6,900,638	1,261,213,280	0.55
WORLEY LIMITED ORDINARY	WOR	29,292,415	520,355,856	5.63
WPP AUNZ LTD ORDINARY	WPP	1,677,526	852,151,870	0.20



ASIC

Australian Securities & Investments Commission

Reported Daily Short Positions for 12/12/19

Disclaimer: No responsibility is accepted for any inaccuracies contained in the matter published.

Product	Product Code	Reported Short Positions	Total Product in Issue	% of Total Product in Issue Reported as Short Positions
XERO LTD ORDINARY	XRO	860,249	141,462,149	0.61
Z ENERGY LTD. ORD FOR. EXEMPT NZX	ZEL	115,747	400,000,000	0.03
ZENITH ENERGY LTD ORDINARY	ZEN	475,748	149,385,586	0.32
ZIP CO LTD. ORDINARY	Z1P	11,996,285	389,884,046	3.08