



Department of Communications, Energy and Natural Resources
Roinn Cumarsáide, Fuinnimh agus Acmhainní Nádúrtha

MINERALS DEVELOPMENT ACTS, 1940-1999

REPORT BY THE MINISTER FOR COMMUNICATIONS,
ENERGY AND NATURAL RESOURCES

FOR THE SIX MONTHS ENDED
30 JUNE 2013

IN ACCORDANCE WITH SECTION 77 OF THE MINERALS
DEVELOPMENT ACT, 1940 AND SECTION 8 OF
THE MINERALS DEVELOPMENT ACT, 1979

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**DEPARTMENT OF COMMUNICATIONS,
ENERGY AND NATURAL RESOURCES**

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EXPLORATION AND MINING DIVISION
Minerals Production MP 04/13

DUBLIN
PUBLISHED BY THE STATIONERY OFFICE
To be purchased from
GOVERNMENT PUBLICATIONS,
52 ST. STEPHEN'S GREEN, DUBLIN 2.
(Tel: 01 – 6476834 or 1890 213434; Fax: 01 – 6476843)
or through any bookseller.

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MINERALS DEVELOPMENT ACTS, 1940-1999

Report by the Minister for Communications, Energy and Natural Resources for the Six Months ended 30 June 2013

This **Report** is compiled under Section 77 of the Minerals Development Act, 1940 and Section 8 of the Minerals Development Act, 1979.

The **Report** sets out details of the State Mining Leases, State Mining Licences and Prospecting Licences current as of **30 June 2013** and the total amount of all moneys collected by the Minister under or by virtue of any such Lease or Licence or otherwise in connection with the Minerals Development Acts for the six months ended **30 June 2013**.

As of **30 June 2013** there were:

- **9** extant State Mining Leases
- **12** extant State Mining Licences
- **574** extant Prospecting Licences

In the period of six months ended **30 June 2013**:

- Prospecting Licences were granted 36
- Prospecting Licences were surrendered 55

Total receipts for the six months ended 30 June 2013 amounted to **€4,059,510.30**

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PART 1

12 State Mining Licences and 9 State Mining Leases granted under the Acts and current during the period 1 January 2013 to 30 June 2013

(Except those marked * which were granted under the Mines and Minerals Act, 1931 (No. 54))

SUMMARY

SML NO.	HELD BY	COUNTY	VALIDITY		MAIN COMMODITY
			FROM	TO	
State Mining Licences					
1	Galmoy Mines Ltd.	Kilkenny	03.02.1995	02.02.2016	Lead and Zinc
2	Boliden Tara Mines Ltd.	Meath	03.07.1998	31.08.2013	Lead and Zinc
3	Boliden Tara Mines Ltd.	Meath	03.07.1998	31.08.2013	Lead and Zinc
4	Boliden Tara Mines Ltd.	Meath	11.09.2000	31.08.2013	Lead and Zinc
5	Boliden Tara Mines Ltd.	Meath	15.01.2004	31.08.2013	Lead and Zinc
6	Galmoy Mines Ltd.	Kilkenny	29.08.2002	02.02.2016	Lead and Zinc
8	Galmoy Mines Ltd.	Kilkenny	21.01.2005	02.02.2016	Lead and Zinc
9	Galmoy Mines Ltd.	Kilkenny	28.08.2005	02.02.2016	Lead and Zinc
10	Galmoy Mines Ltd.	Kilkenny	28.02.2005	02.02.2016	Lead and Zinc
11	(1) Vedanta Lisheen Mining Ltd, (2) Killoran Lisheen Mining Ltd. (3) Lisheen Milling Co.	Tipperary	08.01.2013	06.10.2027	Lead, Zinc and Other Minerals
12	Boliden Tara Mines Ltd.	Meath	22.94.2013	30.06.2021	Lead and Zinc
134	Ormonde Brick Ltd.	Kilkenny	01.06.2004	31.05.2029	Coal and Fireclay
State Mining Leases					
17*	Joyce's Marble Quarries Ltd.	Galway	01.10.1933	30.09.2032	Marble and Other Minerals
23*	Fleming's Fireclays Ltd.	Laois	01.03.1935	29.02.2032	Fireclay, Coal
30*	Connemara Marble Products Ltd.	Galway	01.11.1937	31.10.2034	Marble
37	Fleming's Fireclays Ltd.	Laois	14.11.1940	13.11.2039	Fireclay, Coal and Other Minerals
79	Joyce's Marble Quarries Ltd.	Galway	01.12.1957	30.11.2056	Marble and Other Minerals
116	Boliden Tara Mines Ltd.	Meath	01.09.1975	31.08.2013	Zinc, Lead and Other Minerals
139	Irish Gypsum Ltd.	Monaghan	12.11.2002	11.11.2032	Gypsum, Anhydrite and Other Minerals
140	(1) Vedanta Lisheen Mining Ltd. (formerly Anglo American Lisheen Mining Ltd.) (2) Killoran Lisheen Mining Ltd. (3) Lisheen Milling Co.	Tipperary	07.10.1997	06.10.2027	Zinc, Lead and Other Minerals
144	Boliden Tara Mines Ltd.	Meath	01.07.2006	30.06.2021	Zinc, Lead and Other Minerals

<u>Name and Address of Licensee:</u>	Boliden Tara Mines Ltd. Knockumber House, Navan, County Meath
<u>Minerals:</u>	Lead, zinc and other minerals
<u>Lands Concerned:</u>	Ardbraccan (part), Knockumber (part), County Meath (Licence No. 2)
<u>Area:</u>	35.61 hectares
<u>Period:</u>	3 July 1998 to 31 August 2013
<u>Consideration:</u>	Once off payment of €190,460.71 in lieu of Royalties

<u>Name and Address of Licensee:</u>	Boliden Tara Mines Ltd. Knockumber House, Navan, County Meath
<u>Minerals:</u>	Lead, zinc and other minerals
<u>Lands Concerned:</u>	Part of the townland of Whistlemount in County Meath (Licence No. 3)
<u>Area:</u>	1.06 hectares or thereabouts
<u>Period:</u>	3 July 1998 to 31 August 2013
<u>Consideration:</u>	Once off payment of €507,895.23 in lieu of royalties

<u>Name and Address of Licensee:</u>	Boliden Tara Mines Ltd. Knockumber House, Navan, County Meath
<u>Minerals:</u>	Lead, zinc and other minerals
<u>Lands Concerned:</u>	Part of the townlands of Ardbraccan and Glebe, County Meath (Licence No. 4)
<u>Area:</u>	39.36 hectares or thereabouts
<u>Period:</u>	11 September 2000 to 31 August 2013
<u>Consideration:</u>	Once off payment of €126,973.80 in lieu of royalties

<u>Name and Address of Licensee:</u>	Boliden Tara Mines Ltd. Knockumber House, Navan, County Meath
<u>Minerals:</u>	Lead, zinc and other minerals
<u>Lands Concerned:</u>	Part of the townlands of Ardbraccan and Boyerstown, County Meath (Licence No. 5)
<u>Area:</u>	87.17 hectares or thereabouts
<u>Period:</u>	15 January 2004 to 31 August 2013
<u>Consideration:</u>	Once off payment of €1,050,000.00 in lieu of royalties

<u>Name and Address of Licensee:</u>	Boliden Tara Mines Ltd. Knockumber House, Navan, County Meath
<u>Minerals:</u>	Lead, zinc and other minerals
<u>Lands Concerned:</u>	Parts of the townlands of Liscarton (part) and Rathaldron (part) in the County of Meath (Licence No. 12)
<u>Area:</u>	57.6 hectares (0.576319 km) or thereabouts
<u>Period:</u>	22 April 2013 to 30 June 2021
<u>Consideration:</u>	Royalties in respect of working the minerals of 3.75% per annum of revenue where minerals are State owned and 1.875% where minerals are privately owned, until the minerals are worked out.

<u>Name and Address of Licensee:</u>	Boliden Tara Mines Ltd. Knockumber House, Navan, County Meath
<u>Minerals:</u>	Lead, zinc and other minerals
<u>Lands Concerned:</u>	Parts of the townlands of Whistlemount, Knockumber, Liscartan and other townlands in County Meath (Lease No. 116)
<u>Area:</u>	1,769 hectares or thereabouts
<u>Period:</u>	36 years from 1 September 1975 (extended to 31 August 2013)
<u>Consideration:</u>	A sum of €750,000 in respect of the period 1 March 2013 to 31 August 2013. Dead rent of €12,697.38 per annum. Dead rent of €44,440.83 per annum in the event of stoppage of working the minerals.

<u>Name and Address of Licensee:</u>	Boliden Tara Mines Ltd. Knockumber House, Navan, County Meath
<u>Minerals:</u>	Lead, zinc and other minerals
<u>Lands Concerned:</u>	Parts of the townland of Nevinstown in County Meath (Lease No. 144)
<u>Area:</u>	49.3 hectares or thereabouts
<u>Period:</u>	15 years from 1 July 2006 (expires 30 June 2021)
<u>Consideration:</u>	Once off payment of €600,000.00 in lieu of royalties

<u>Name and Address of Licensee:</u>	Connemara Marble Products Ltd. Moycullen, County Galway
<u>Minerals:</u>	Marble and all other minerals
<u>Lands Concerned:</u>	Cregg (part), Ballinahinch, County Galway (Lease No. 30))
<u>Area:</u>	4 hectares or thereabouts
<u>Period:</u>	97 years from 1 November 1937 (expires 31 October 2034)
<u>Consideration:</u>	Dead rent of €25.39 per annum and royalties into which dead rent will merge, at the rate of 2½% on all sales of marble raised and gotten.

<u>Name and Address of Licensee:</u>	Fleming's Fireclays Ltd. The Swan, Athy, County Kildare
<u>Minerals:</u>	Coal, fireclay and other minerals (Lease No. 23)
<u>Lands Concerned:</u>	Moyadd (part), Aghadreen (part), Knockacrin (part) and Slatt Lower, County Laois
<u>Area:</u>	384 hectares
<u>Period:</u>	97 years from 1 March 1935 (expires 29 February 2032)
<u>Consideration:</u>	Dead rent of €31.74 per annum and royalties, in which the dead rent will merge, at the following rates: €0.0159 per metric tonne on coal, culm or carbonaceous matter; €0.0105 per metric tonne on fireclay raised.

<u>Name and Address of Licensee:</u>	Fleming's Fireclays Ltd. The Swan, Athy, County Kildare By Assignment
<u>Minerals:</u>	Coal, fireclay and other minerals (Lease No. 37)
<u>Lands Concerned:</u>	Slatt Lower (part) and Ballylehane Upper (part), County Laois
<u>Area:</u>	121.4 hectares
<u>Period:</u>	99 years from 14 November 1940 (expires 13 November 2039)
<u>Consideration:</u>	Dead rent of €31.74 per annum and royalties, in which the dead rent will merge, at the following rates: €0.0159 per metric tonne on coal, culm or carbonaceous matter; €0.0105 per metric tonne on fireclay and 4% of the value of all other minerals.

<u>Name and Address of Licensee:</u>	Galmoy Mines Ltd. (formerly Arcon Mines Ltd.) Galmoy, via Thurles, County Kilkenny
<u>Minerals:</u>	Lead, zinc and other minerals
<u>Lands Concerned:</u>	Castletown (part), Garrylaun (part), Rathreagh (part), Whiteswall (part), County Kilkenny (Licence No. 1)
<u>Area:</u>	141 hectares or thereabouts
<u>Period:</u>	21 years from 3 February 1995 (expires 2 February 2016)
<u>Consideration:</u>	Licence Fee of €63,486.90 per annum for each of the first two years of Licence; €126,973.80 per annum for the third year of Licence and each subsequent year until the working of the minerals has permanently ceased; and €25,394.76 per annum for each year thereafter with provision to index the Licence Fee at the end of every third year from the commencement date to take account of changes in money values. Royalties, in which the Licence Fee will merge, at the following rates: 1.5% of revenue per annum until 31 August 2000; 2.5% of revenue per annum from 1 September 2000 until 28 February 2001; 1.25% of revenue per annum from 1 March 2001 until 30 June 2006; and 1.75% of revenue per annum from 1 July 2006 until the minerals are worked out.

<u>Name and Address of Licensee:</u>	Galmoy Mines Ltd. (formerly Arcon Mines Ltd.) Galmoy, via Thurles, County Kilkenny
<u>Minerals:</u>	Lead, zinc and other minerals
<u>Lands Concerned:</u>	Rathreagh (part) (Licence No. 6)
<u>Area:</u>	26 hectares or thereabouts
<u>Period:</u>	13.5 years from 29 August 2002 (expires 2 February 2016)
<u>Consideration:</u>	The Licence provides for an annual Licence Fee of €5,000 per annum subject to indexation in line with the C.P.I. Accordingly the Annual Fee increased to €5,590 in February 2004. Thereafter the Licence Fee shall be indexed at the end of every three-year period to account for changes in money values. Royalties, in which the Licence Fee will merge, at the following rate: 1.25% per annum of revenue until 30 June 2006; and 1.75% per annum of revenue from 1 July 2006 until the minerals are worked out.

<u>Name and Address of Licensee:</u>	Galmoy Mines Ltd. (formerly Arcon Mines Ltd.) Galmoy, via Thurles, County Kilkenny
<u>Minerals:</u>	Lead, zinc and other minerals
<u>Lands Concerned:</u>	Rathreagh (part) (Licence No. 8)
<u>Area:</u>	12.9 hectares or thereabouts
<u>Period:</u>	11 years from 21 January 2005 (expires 2 February 2016)
<u>Consideration:</u>	Licence Fee of €15,000 per annum for each year until the working of the minerals has permanently ceased. In February 2007 the Licence Fee shall be increased or decreased by the same proportion as the CPI has increased or decreased between February 2001 and February 2007. Thereafter the Licence Fee shall be indexed at the end of every three-year period to account for changes in money values. Royalties, in which the Licence Fee will merge, at the following rate: 1.25% of revenue per annum until 30 June 2006. 1.75% of revenue per annum thereafter until the minerals are worked out.

<u>Name and Address of Licensee:</u>	Galmoy Mines Ltd. (formerly Arcon Mines Ltd.) Galmoy, via Thurles, County Kilkenny
<u>Minerals:</u>	Lead, zinc and other minerals
<u>Lands Concerned:</u>	Castletown (part) (Licence No. 10)
<u>Area:</u>	109 hectares or thereabouts
<u>Period:</u>	11 years from 28 February 2005 (expires 2 February 2016)
<u>Consideration:</u>	Licence Fee of €5,000.00 per annum for each year until the working of the minerals has permanently ceased. In February 2007 the Licence Fee shall be increased or decreased by the same proportion as the CPI has increased or decreased between February 2001 and February 2007. Thereafter the Licence Fee shall be indexed at the end of every three-year period to account for changes in money values. Royalties, in which the Licence Fee will merge, at the following rate: 1.25% of revenue per annum until 30 June 2006. 1.75% of revenue per annum thereafter until the minerals are worked out.

<u>Name and Address of Licensee:</u>	Galmoy Mines Ltd. (formerly Arcon Mines Ltd.) Galmoy, via Thurles, County Kilkenny
<u>Minerals:</u>	Lead, zinc and other minerals
<u>Lands Concerned:</u>	Rathreagh (part) (Licence No. 9)
<u>Area:</u>	33.0 hectares or thereabouts
<u>Period:</u>	10.5 years from 25 August 2005 (expires 2 February 2016)

<u>Consideration:</u>	Licence Fee of €15,000.00 per annum for each year until the working of the minerals has permanently ceased. In February 2007 the Licence Fee shall be increased or decreased by the same proportion as the CPI has increased or decreased between February 2001 and February 2007. Thereafter the Licence Fee shall be indexed at the end of every three-year period to account for changes in money values. Royalties, in which the Licence Fee will merge, at the following rate: 1.25% of revenue per annum until 30 June 2006. 1.75% of revenue per annum thereafter until the minerals are worked out.
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<u>Name and Address of Licensee:</u>	Irish Gypsum Ltd. Unit 14, Park West Industrial Park, Dublin 12
<u>Minerals:</u>	Gypsum, anhydrite and all other minerals
<u>Lands Concerned:</u>	Ballycartlan, Derryleeg, Derrynaglah, Derrynascobe, Drumgoosat, Drummond (E.D. Enagh), Enagh, Knocknacran East and Knocknacran West, Co. Monaghan, and Cormey in Co. Cavan (Lease No. 139)
<u>Area:</u>	4.57 square kilometres
<u>Period:</u>	30 years from 12 November 2002 (expires 11 November 2032)
<u>Consideration:</u>	Dead rent of €29,387.08 per annum and royalties in which the dead rent will merge at the following rate: €0.6343 per tonne on the minerals raised, gotten and taken away. On 1 December 2005, the dead rent and royalties were increased by 12.5% to €33,060.46 per annum and €0.7136 per tonne in line with the Consumer Price Index. Every four years thereafter, the dead rent and royalties shall be altered in line with the C.P.I. to take account of changes in monetary values and price levels.

<u>Name and Address of Licensee:</u>	Joyce's Marble Quarries Ltd. Lissoughter, Recess, Connemara, County Galway By Assignment
<u>Minerals:</u>	Marble and all other minerals
<u>Lands Concerned:</u>	Barnanoraun (part), County Galway (Lease No. 17)
<u>Area:</u>	24.65 hectares or thereabouts
<u>Period:</u>	99 years from 1 October 1933 (expires 30 September 2032)
<u>Consideration:</u>	Dead rent of €15.24 per annum and royalties, in which the dead rent will merge, at the following rate: €0.3174 per metric tonne on all marble raised, gotten and taken away and 4% of all other minerals.

<u>Name and Address of Licensee:</u>	Joyce's Marble Quarries Ltd. Lissoughter, Recess, Connemara, County Galway By Assignment
<u>Minerals:</u>	Marble and all other minerals
<u>Lands Concerned:</u>	Tievebreen (part), County Galway (Lease No. 79)
<u>Area:</u>	16.19 hectares
<u>Period:</u>	99 years from 1 December 1957 (expires 30 November 2056)
<u>Consideration:</u>	Dead rent of €25.39 per annum and royalties, in which the dead rent will merge, at the following rates: €0.3123 per metric tonne on all marble raised, gotten and taken away, 4% on all other minerals.

<u>Name and Address of Licensee:</u>	Ormonde Brick Ltd. Castlecomer, County Kilkenny
<u>Minerals:</u>	Coal and fireclay
<u>Lands Concerned:</u>	Gorteen (part), County Kilkenny (Licence No. 134)
<u>Area:</u>	13.25 hectares
<u>Period:</u>	25 years from 01 June 2004 (expires 31 May 2029)
<u>Consideration:</u>	Dead rent of €1,000 per annum and royalty, into which dead rent will merge at the following rates: €0.45 per tonne on fireclay raised; 2½% of sales revenue (net of VAT) on coal.

<u>Name and Address of Licensee:</u>	Vedanta Lisheen Mining Ltd. Killoran Lisheen Mining Ltd. Lisheen Milling Co. Killoran, Moyne, Thurles, County Tipperary
<u>Minerals:</u>	Lead, Zinc and Other Minerals
<u>Lands Concerned:</u>	Parts of the townland of Killoran (part) in the County of Tipperary (Licence No. 11)
<u>Area:</u>	0.5428 hectares (0.005428km ²) or thereabouts
<u>Period:</u>	08 January 2013 to 06 October 2027
<u>Consideration:</u>	Royalties in respect of working the minerals of 1.75% per annum of revenue until the minerals are worked out.

<u>Name and Address of Licensee:</u>	Vedanta Lisheen Mining Ltd. Killoran Lisheen Mining Ltd. Lisheen Milling Co. Killoran, Moyne, Thurles, County Tipperary
<u>Minerals:</u>	Zinc, Lead and Other Minerals
<u>Lands Concerned:</u>	Derryville (part), Killoran (part), Ballyerk (part), Barnalisheen (part), County Tipperary (Lease No. 140)
<u>Area:</u>	188 hectares
<u>Period:</u>	30 years from 7 October 1997 (expires 6 October 2027)
<u>Consideration:</u>	Dead rent of €63,486.90 for the first year; €126,973.80 for the second year; €380,921.42 for each subsequent year until production ceases; and €25,394.76 for each year thereafter; with provision to index the dead rent at the end of every third year from the commencement date to take account of changes in money values. Royalties, into which the dead rent will merge, at the following rates: 1.75% per annum of revenue until 31 December 2000; 1.5% per annum of revenue from 1 January 2001 until 31 December 2007; and 3.5% per annum of revenue from 1 January 2008 until the minerals are worked out.

PART 2

Minerals Prospecting Licences granted under the Acts and current during the period 01 January 2013 to 30 June 2013

Note: The townlands referred to in the second column of the following tables are the key townlands in respect of each prospecting licence. However, in each case, neighbouring townlands (not specified in the Tables) are involved.

RATES OF APPLICATION & CONSIDERATION FEES FOR MINERALS PROSPECTING LICENCES (PL)

Application Fee

There is a standard application fee of €190 per Prospecting Licence Area.

Consideration

Two-Year Period	Consideration
First	€ 750
Second	€ 875
Third	€ 1,500
Fourth and each subsequent two-year period	€ 2,500

Thus, the fee will be €2,500 per two-year period where a Prospecting Licence is renewed to any person who was the holder of the Prospecting Licence for 6 years or more.

Special Consideration as incentive for prospecting in under-explored areas

A reduced consideration of €1,250 for an initial six-year term was introduced in conjunction with the May 1995 Competition for Minerals Prospecting Licences as a promotional incentive for areas which, in the opinion of the Minister, have been under-explored with regard to their mineral potential, namely,

- Open areas that have not been licensed for over four years.

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 KELLS,
 CO. MEATH.

<u>Area</u>	<u>Townlands</u>	<u>County</u>		<u>Start</u>	<u>Surrendered</u>
2260	Ahagilla	Cork	Base Metals, Barytes, Silver & Gold	30/06/2013	
2442	Ballinadee	Cork	Base Metals, Barytes, Silver & Gold	30/06/2013	
2732	Aghillies	Cork	Base Metals, Barytes, Silver & Gold	01/07/2013	
3012	Aghaville	Cork	Base Metals, Barytes, Silver & Gold	01/07/2013	
3013	Ballyourane	Cork	Base Metals, Barytes, Silver & Gold	01/07/2013	
3228	Ballyroe	Cork	Base Metals, Barytes, Silver & Gold	30/06/2013	
3586	Baurnahulla	Cork	Base Metals, Barytes, Silver & Gold	01/07/2013	
3587	Cappadineen	Cork	Base Metals, Barytes, Silver & Gold	30/06/2013	
3605	Ahalisky	Cork	Base Metals, Barytes, Silver & Gold	30/06/2013	
3801	Ballingurteen	Cork	Base Metals, Barytes, Silver & Gold	30/06/2013	
3841	Carrickcarnan	Louth	Base Metals, Barytes, Gold, Platinum Group Metals	05/07/2012	
4076	Acres	Cork	Base Metals, Barytes, Silver & Gold	01/07/2013	
4077	Bawnnahow North	Cork	Base Metals, Barytes, Silver & Gold	01/07/2013	
4078	Ballinlough	Cork	Base Metals, Barytes, Silver & Gold	01/07/2013	
4088	Aghaboys	Louth	Base Metals, Barytes, Gold, Platinum Group Metals	05/07/2012	
4089	Ballinful	Louth	Base Metals, Barytes, Gold, Platinum Group Metals	05/07/2012	
4099	Clogheenavodig	Cork	Base Metals, Barytes, Silver & Gold	30/06/2013	
4100	Aghyohil Beg	Cork	Base Metals, Barytes, Silver & Gold	30/06/2013	
4101	Ardkitt East	Cork	Base Metals, Barytes, Silver & Gold	30/06/2013	
4102	Ballinard	Cork	Base Metals, Barytes, Silver & Gold	30/06/2013	
4103	Buddrimeen	Cork	Base Metals, Barytes, Silver & Gold	27/06/2013	
4104	Ardea	Cork	Base Metals, Barytes, Silver & Gold	30/06/2013	

AURUM MINERAL RESOURCES LTD.

UNIT S/C KELLS BUSINESS PARK
 VIRGINIA ROAD
 KELLS, CO MEATH

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
3824	Rockbarton	Limerick	Base Metals, Barytes, Silver & Gold	27/05/2004	

BALLINALACK RESOURCES LTD

THE MURROUGH
 WICKLOW, CO WICKLOW

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
622	Legan	Longford	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	20/2/2006	
1344	Rathowen	Westmeath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	30/11/2005	
1345	Grange	Westmeath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	30/11/2005	
1346	Ballinalack	Westmeath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	30/11/2005	
1383	Bottomy	Westmeath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	20/2/2006	
1384	Coole	Westmeath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	19/12/2011	
1385	Moynes	Westmeath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	20/2/2006	
2775	Derragh	Longford	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	19/12/2011	
3655	Slieveboy	Westmeath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	19/12/2011	
3936	Killinagh	Westmeath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	20/2/2006	
4473	Townparks	Westmeath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	15/04/2013	

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7 SUAN

QUIN, CO CLARE

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
3640	Ardsollus	Clare	Base Metals, Barytes & Silver	14/07/2008	
3641	Ballyconneely	Clare	Base Metals, Barytes & Silver	14/07/2008	
3642	Rathlaheen North	Clare	Base Metals, Barytes, Silver & Gold	30/09/2005	
3643	Cant	Clare	Base Metals, Barytes & Silver	25/05/1999	
3679	Ballyhannan North	Clare	Base Metals, Barytes, Silver & Gold	19/12/2005	
3787	Maghera	Clare	Base Metals, Barytes & Silver	08/06/1994	
3788	Ballyragget	Clare	Base Metals, Barytes, Silver, Calcite & Fluorite	08/06/1994	
3789	Derrymore West	Clare	Base Metals, Barytes & Silver	08/06/1994	
3863	Cappanapeasta	Clare	Base Metals, Barytes, Silver, Calcite & Fluorite	21/05/1997	

BHP WORLD EXPLORATION INC.

SUITE 800-FOUR BENTALL CENTRE, 1055

VANCOUVER, BC V7X 1L2

CANADA

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
1500	Rathcore	Meath	Base Metals, Barytes, Silver, Gold & Iron	14/12/1995	

BOLIDEN TARA MINES LTD.

KNOCKUMBER HOUSE

KNOCKUMBER ROAD

NAVAN, COUNTY MEATH

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
626	Arra More	Tipperary	Base Metals, Barytes, Silver & Gold	30/03/2007	
627	Ballylina	Tipperary	Base Metals, Barytes, Silver & Gold	30/03/2007	
1102	Newforest	Galway	Base Metals, Barytes, Silver & Gold	15/11/2006	
1198	Camolin	Wexford	Base Metals, Barytes, Silver & Gold	10/03/2000	
1322	Coolronan	Meath	Base Metals, Barytes, Silver & Gold	16/12/2005	
1323	Moyrath	Meath	Base Metals, Barytes, Silver & Gold	16/12/2005	
1324	Kilbride	Meath	Base Metals, Barytes, Silver & Gold	16/11/1995	
1325	Bellewstown	Meath	Base Metals, Barytes, Silver & Gold	16/12/2005	
1327	Bailis	Meath	Base Metals, Barytes, Silver & Gold	20/04/2011	
1339	Ballivor	Meath	Base Metals, Barytes, Silver & Gold	16/12/2005	
1341	Ballycommon	Offaly	Base Metals, Barytes, Silver & Gold	25/01/2007	
1343	Ballinegar	Offaly	Base Metals, Barytes, Silver & Gold	15/11/2006	
1450	Blackwater	Meath/ Dublin	Base Metals, Barytes, Silver & Gold	20/04/2011	
1583	Newpark	Limerick	Base Metals, Barytes, Silver & Gold	01/05/1991	
1677	Milltown	Galway	Base Metals, Barytes, Silver & Gold	07/07/2012	
1680	Mountdelvin	Roscommon	Base Metals, Barytes, Silver & Gold	27/11/2006	
1949	Kilmallock	Limerick	Base Metals, Barytes, Silver & Gold	27/05/1987	
2520	Liscuill	Galway	Base Metals, Barytes, Silver & Gold	15/11/2006	
2521	Acre East	Galway	Base Metals, Barytes, Silver & Gold	07/07/2012	
2522	Geashill	Offaly	Base Metals, Barytes, Silver & Gold	15/11/2006	
2537	Eskermore	Offaly	Base Metals, Barytes, Silver & Gold	15/11/2006	
2538	Edenderry	Offaly	Base Metals, Barytes, Silver & Gold	15/11/2006	
2560	Garrycastle	Offaly	Base Metals, Barytes, Silver & Gold	15/11/2006	
2568	Annagh	Tipperary	Base Metals, Barytes, Silver & Gold	15/11/2006	
2613	Ashbrook	Roscommon	Base Metals, Barytes, Silver & Gold	11/05/2007	
2674	Higginstown	Offaly	Base Metals, Barytes, Silver & Gold	25/01/2007	
2702	Killeigh	Offaly	Base Metals, Barytes, Silver & Gold	15/11/2006	
2836	Branstown	Meath	Base Metals, Barytes, Silver & Gold	20/04/2011	
2861	Rathrobin	Offaly	Base Metals, Barytes, Silver & Gold	15/11/2006	
2887	Castlegar	Galway	Base Metals, Barytes, Silver & Gold	15/11/2006	
3059	Brackloon	Roscommon	Base Metals, Barytes, Silver & Gold	30/03/2007	
3249	Mountcoote	Limerick	Base Metals, Barytes, Silver & Gold	27/05/1987	

BOLIDEN TARA MINES LTD.
KNOCKUMBER HOUSE
KNOCKUMBER ROAD
NAVAN, COUNTY MEATH

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
3266	Mountpleasant	Offaly	Base Metals, Barytes, Silver & Gold	15/11/2006	
3324	Ballyhealy	Westmeath	Base Metals, Barytes, Silver & Gold	16/12/2005	
3346	Ballyboy	Meath	Base Metals, Barytes, Silver & Gold	16/12/2005	
3368	Toryhill	Limerick	Base Metals, Barytes, Silver & Gold	27/04/1988	
3373	Barfordstown	Meath	Base Metals, Barytes, Silver & Gold	01/03/1993	
3429	Newgrove	Galway	Base Metals, Barytes, Silver & Gold	15/11/2006	
3432	Gorteen	Offaly	Base Metals, Barytes, Silver & Gold	15/11/2006	
3436	Derrane	Roscommon	Base Metals, Barytes, Silver & Gold	11/05/2007	
3470	Kinnakinelly	Galway	Base Metals, Barytes, Silver & Gold	27/11/2006	
3471	Kildaree	Galway	Base Metals, Barytes, Silver & Gold	27/11/2006	
3488	Wolfesburgess	Limerick	Base Metals, Barytes, Silver & Gold	02/05/1988	
3489	Rathkeale	Limerick	Base Metals, Barytes, Silver & Gold	02/05/1988	
3545	Kilcolman	Limerick	Base Metals, Barytes, Silver & Gold	17/11/2009	
3549	Carbury	Kildare	Base Metals, Barytes, Silver & Gold	15/11/2006	
3561	Ballagh	Roscommon	Base Metals, Barytes, Silver & Gold	11/05/2007	
3582	Bottomstown	Limerick	Base Metals, Barytes, Silver & Gold	29/07/2002	
3622	Bective	Meath	Base Metals, Barytes, Silver & Gold	16/12/2005	
3637	Pollynoon	Galway / Roscommon	Base Metals, Barytes, Silver & Gold	27/11/2006	
3638	Archerstown	Westmeath	Base Metals, Barytes, Silver & Gold	16/12/2005	
3681	Airgloony	Galway	Base Metals, Barytes, Silver & Gold	07/07/2012	
3685	Carroward	Roscommon	Base Metals, Barytes, Silver & Gold	11/05/2007	
3742	Newbridge	Galway	Base Metals, Barytes, Silver & Gold	15/11/2006	
3743	Ardour	Galway	Base Metals, Barytes, Silver & Gold	07/07/2012	
3744	Addergoole	Roscommon	Base Metals, Barytes, Silver & Gold	30/03/2007	
3755	Kilkerrin	Galway	Base Metals, Barytes, Silver & Gold	07/07/2012	
3757	Cultiafadda	Galway	Base Metals, Barytes, Silver & Gold	27/11/2006	
3781	Creggs	Roscommon / Galway	Base Metals, Barytes, Silver & Gold	30/03/2007	
3848	Athleague	Roscommon	Base Metals, Barytes, Silver & Gold	30/03/2007	31/01/2013
3851	Nugentstown	Meath	Base Metals, Barytes, Silver & Gold	30/04/2001	
3852	Martinstown	Meath	Base Metals, Barytes, Silver & Gold	16/12/2005	
3858	Ashgrove	Limerick	Base Metals, Barytes, Silver & Gold	17/11/2009	21/01/2013
3867	Fairfield	Galway	Base Metals, Barytes, Silver & Gold	15/11/2006	
3868	Kilcruttin	Offaly	Base Metals, Barytes, Silver & Gold	15/11/2006	
3912R	Rathaldron	Meath	Base Metals, Barytes, Silver & Gold	19/04/2002	
3923	Attyflin	Limerick	Base Metals, Barytes, Silver & Gold	27/05/2004	
3932	Rickardstown	Westmeath	Base Metals, Barytes, Silver & Gold	16/12/2005	
3940	Cappagh	Offaly	Base Metals, Barytes, Silver & Gold	25/01/2007	
3941	Oldtown	Offaly	Base Metals, Barytes, Silver & Gold	25/01/2007	
3942	Croghanhill	Offaly	Base Metals, Barytes, Silver & Gold	15/11/2006	
3943	Knockdrin	Offaly	Base Metals, Barytes, Silver & Gold	25/01/2007	
3944	Tyrrellstown	Westmeath	Base Metals, Barytes, Silver & Gold	25/01/2007	
3945	Ballykilmore	Westmeath	Base Metals, Barytes, Silver & Gold	25/01/2007	
3946	Ballybeg	Westmeath	Base Metals, Barytes, Silver & Gold	25/01/2007	
3947	Kilbeggan	Offaly	Base Metals, Barytes, Silver & Gold	25/01/2007	
3948	Kiltober	Westmeath	Base Metals, Barytes, Silver & Gold	25/01/2007	
3956	Culleen	Offaly / Westmeath	Base Metals, Barytes, Silver & Gold	25/01/2007	
3980	Boherdeel	Offaly	Base Metals, Barytes, Silver & Gold	12/06/2008	
3990	Arlonstown	Meath	Base Metals, Barytes, Silver & Gold	20/04/2011	
3994	Ardagh	Limerick	Base Metals, Barytes, Silver & Gold	17/11/2009	21/01/2013
3995	Ballinree	Offaly	Base Metals, Barytes, Silver & Gold	22/02/2010	
4045	Ballinree	Offaly	Base Metals, Barytes, Silver & Gold	06/02/2011	
4051	Assey	Meath	Base Metals, Barytes, Silver & Gold	20/04/2011	
4092	Castlepole	Meath	Base Metals, Barytes, Silver & Gold	20/03/2012	
4477	Slane	Meath	Base Metals, Barytes, Silver & Gold	31/05/2013	
4478	Balrath	Meath	Base Metals, Barytes, Silver & Gold	28/06/2013	
4479	Rosnaree	Meath	Base Metals, Barytes, Silver & Gold	28/06/2013	

BOLIDEN TARA MINES LTD.
 KNOCKUMBER HOUSE
 KNOCKUMBER ROAD
 NAVAN, COUNTY MEATH

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
1380R	Ardbraccan (Part)	Meath	Base Metals, Barytes, Silver & Gold	31/12/1970	
1489R	Dunmoe	Meath	Base Metals, Barytes, Silver & Gold	26/10/1970	
1661R	Liscarton (Part)	Meath	Base Metals, Barytes, Silver & Gold	31/12/1971	

BOWPARK EXPLORATION (IRELAND) LTD.
 NOREVIEW
 THOMASTOWN
 COUNTY KILKENNY

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
3380	Cabragh	Sligo	Base Metals, Barytes, Silver & Gold	10/9/2010	
3381	Ballyglass	Sligo	Base Metals, Barytes, Silver & Gold	10/9/2010	
3382	Cloonacool	Sligo	Base Metals, Barytes, Silver & Gold	10/9/2010	

BROWN GARY R
 C/O SLR CONSULTING
 7 DUNDRUM BUSINESS PARK, WINDY ARBOUR
 DUBLIN 14

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
930	Murvey	Galway	Base Metals & Silver	25/9/2006	
934	Carna	Galway	Base Metals & Silver	31/12/2005	

CANEX JV
 12 DURHAM ROAD
 SANDYMOUNT
 DUBLIN 4

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
3777	Barretstown	Kildare	Base Metals, Barytes, Silver & Gold	19/12/2011	

CLARE CALCITE LTD.
 BLOCK 10, UNIT 3
 BLANCHARDSTOWN CORPORATE BUSINESS PARK
 DUBLIN 15

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
3679	Ballyhannan North	Clare	Calcite	27/10/1991	

CONNEMARA MINING CO. LTD.
 162 CLONTARF ROAD
 DUBLIN 3

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
1051	Mountnugent	Cavan	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	28/01/2005	
1053	Oldcastle	Meath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	28/01/2005	
1577	Ashhill	Tipperary	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	07/07/2008	
1578	Archerstown	Tipperary	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	07/07/2008	

1991	Ross	Meath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	28/01/2005
2553	Askinamoe	Wexford	Base Metals, Barytes, Silver, Gold, Platinum Group Metals, Caesium & Lithium	16/04/2008
2554	Abbeydown	Wexford	Base Metals, Barytes, Silver, Gold, Platinum Group Metals, Caesium & Lithium	16/04/2008
2555	Askunshin	Wexford	Base Metals, Barytes, Silver, Gold, Platinum Group Metals, Caesium & Lithium	16/04/2008
2558	Ballingate	Wicklow	Base Metals, Barytes, Silver, Gold, Platinum Group Metals, Caesium & Lithium	16/04/2008
3321	Borris	Tipperary	Base Metals, Barytes, Silver, Gold, Iron & Platinum Group Metals	07/07/2008
3925	Boodies	Meath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	28/01/2005
3926	Loughcrew	Meath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	28/01/2005
4053	Ballycahill	Wexford	Base Metals, Barytes, Silver, Gold, Platinum Group Metals, Caesium, Lithium, Niobium, Tin, Tantalum & Tungsten	07/07/2011

CONROY GOLD LTD.

10 UPPER PEMBROKE STREET
DUBLIN 2

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
2194	Tullybuck	Monaghan	Base Metals, Barytes, Silver & Gold	15/07/1996	

CONROY GOLD AND NATURAL RESOURCES PLC.

10 UPPER PEMBROKE STREET
DUBLIN 2

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
1356	Mullyash	Monaghan	Base Metals, Barytes, Antimony, Silver & Gold	23/01/1998	
1357	Tomogrow	Monaghan	Base Metals, Barytes, Antimony, Silver & Gold	23/01/1998	
1870	Tassan	Monaghan	Base Metals, Barytes, Silver & Gold	10/04/1997	
2139	Aghagashlan	Cavan	Base Metals, Silver, Gold & Gem Minerals	20/04/2009	
2683	Leck	Monaghan	Base Metals, Barytes, Silver & Gold	15/07/1996	
2892	Dooros	Clare	Base Metals, Barytes, Silver & Gold	14/05/2012	
2896	Ballymalone	Clare	Base Metals, Barytes, Silver & Gold	14/05/2012	
3028	Knocknamaddy	Monaghan	Base Metals, Barytes, Silver & Gold	15/07/1996	
3066	Carnaskea	Monaghan	Base Metals, Barytes, Silver & Gold	16/07/2012	
3068	Aghadrumkeen	Monaghan	Base Metals, Barytes, Silver & Gold	16/07/2012	
3130	Crumlin	Cavan	Base Metals, Barytes, Silver & Gold	27/11/1996	
3131	Aghagolrick	Cavan	Base Metals, Barytes, Silver & Gold	16/07/2012	
3185	Seskin	Tipperary	Base Metals, Barytes, Silver & Gold	04/12/2011	
3188	Grangemockler	Tipperary	Base Metals, Barytes, Silver & Gold	04/12/2011	
3325	Blackbog	Tipperary / Kilkenny	Base Metals, Barytes, Silver & Gold	04/12/2011	
3400	Drumheel	Cavan	Base Metals, Barytes, Silver & Gold	27/11/1996	
3500	Ballybran	Clare	Base Metals, Barytes, Silver & Gold	14/05/2012	
3502	Aillemore	Clare	Base Metals, Barytes, Silver & Gold	19/11/2011	
3503	Ardskeagh	Clare	Base Metals, Barytes, Silver & Gold	19/11/2011	
3504	Cloontra	Clare	Base Metals, Barytes, Silver & Gold	19/11/2011	
3572	Aghaboy	Cavan	Base Metals, Silver, Gold & Gem Minerals	03/09/2007	
3623	Barnagrow	Cavan	Base Metals, Silver, Gold & Gem Minerals	20/04/2009	
3624	Dooreagh	Cavan	Base Metals, Silver, Gold & Gem Minerals	20/04/2009	
3625	Ardmone	Cavan	Base Metals, Silver, Gold & Gem Minerals	20/04/2009	
3696	Cruan	Tipperary / Kilkenny	Base Metals, Barytes, Silver & Gold	04/12/2011	

**CONROY GOLD AND NATURAL RESOURCES
PLC.**10 UPPER PEMBROKE STREET
DUBLIN 2

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
3808	Derrycnaw	Clare	Base Metals, Barytes, Silver & Gold	14/05/2012	
3869	Aghnamullen	Monaghan	Base Metals, Barytes, Antimony, Silver & Gold	20/08/1998	
4028	Altbeagh	Cavan	Base Metals, Silver, Gold & Gem Minerals	20/04/2009	
4029	Carrickaldragh	Cavan / Monaghan	Base Metals, Silver, Gold & Gem Minerals	20/04/2009	
4093	Aughrim	Clare	Base Metals, Barytes, Silver & Gold	14/05/2012	
4094	Corrakyle	Clare	Base Metals, Barytes, Silver & Gold	14/05/2012	
4098	Aghatotan	Cavan	Base Metals, Barytes, Silver & Gold	15/07/2012	

DAN MORRISSEY (IRELAND) LTD.BENNEKERRY HOUSE
COUNTY CARLOW

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
3891	Rossmore (Part)	Laois	Coal & Fireclay	27/9/1999	
3931	Rossmore	Laois / Carlow	Coal & Fireclay	27/4/2005	

EMERALD ZINC LTDUNIT S/C KELLS BUSINESS PARK
VIRGINIA ROAD
KELLS
CO MEATH

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
1113	Clara	Offaly	Base Metals, Barytes, Silver & Gold	16/03/2010	
2786	Brackagh	Offaly	Base Metals, Barytes, Silver & Gold	16/03/2010	
3588	Ardnurcher	Westmeath	Base Metals, Barytes, Silver & Gold	16/03/2010	
3589	Aghamore	Westmeath	Base Metals, Barytes, Silver & Gold	16/03/2010	
3652	Ardballymore	Offaly / Westmeath	Base Metals, Barytes, Silver & Gold	16/03/2010	
3813	Ballycumber	Offaly / Westmeath	Base Metals, Barytes, Silver & Gold	16/03/2010	
4023	Ardnaponra	Offaly / Westmeath	Base Metals, Barytes, Silver & Gold	16/03/2010	

EXPLORATION & DISCOVERY LTD.18 FITZWILLIAM PLACE
DUBLIN 2

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
1244	Ballyhast	Westmeath	Base Metals, Barytes & Silver	23/07/2007	
1387	Balrath	Westmeath	Base Metals, Barytes & Silver	08/08/2007	
1388	Ardnagross	Westmeath	Base Metals, Barytes, Silver & Gold	29/09/2008	
1650	Boley Upper	Laois	Base Metals, Barytes & Silver	25/02/2008	
1667	Ballygate	Roscommon	Base Metals, Barytes, Silver & Gold	26/08/2008	
1801	Barnacor	Longford	Base Metals, Barytes, Silver & Gold	26/08/2008	
1802	Aghakeel	Longford	Base Metals, Barytes, Silver & Gold	26/08/2008	
1803	Ballagh	Longford	Base Metals, Barytes, Silver & Gold	26/08/2008	
1982	Ballybuck North	Galway	Base Metals, Barytes & Silver	12/03/2011	
2637	Annagh North	Cork	Base Metals, Barytes, Silver & Gold	26/08/2008	
2664	Ahanagh	Longford	Base Metals, Barytes, Silver & Gold	26/08/2008	
2698	Aghnagore	Longford	Base Metals, Barytes, Silver & Gold	26/08/2008	
2780	Bundoon	Longford	Base Metals, Barytes, Silver & Gold	26/08/2008	
2784	Drinagh	Roscommon	Base Metals, Barytes, Silver & Gold	26/08/2008	
3158	Barnadarrig	Laois	Base Metals, Barytes & Silver	25/02/2008	
3263	Ballinlough	Laois	Base Metals, Barytes & Silver	25/02/2008	
3293	Ardskeagh	Limerick / Cork	Base Metals, Barytes, Silver & Gold	26/08/2008	
3295	Ardadam	Cork	Base Metals, Barytes, Silver & Gold	26/08/2008	
3338	Ballinvonear	Cork	Base Metals, Barytes, Silver & Gold	26/08/2008	
3365	Altamira	Cork	Base Metals, Barytes, Silver & Gold	26/08/2008	
3527	Cartronfin	Longford	Base Metals, Barytes & Silver	23/07/2007	

EXPLORATION & DISCOVERY LTD.
18 FITZWILLIAM PLACE
DUBLIN 2

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
3528	Moyvore	Westmeath	Base Metals, Barytes & Silver	23/07/2007	
3529	Bigfurze	Westmeath	Base Metals, Barytes & Silver	23/07/2007	
3530	Ballard	Westmeath	Base Metals, Barytes & Silver	23/07/2007	
3531	Dalystown	Westmeath	Base Metals, Barytes & Silver	23/07/2007	
3535	Currageglass	Cork	Base Metals, Barytes, Silver & Gold	09/07/2007	
3536	Ballybeg	Cork	Base Metals, Barytes, Silver & Gold	09/07/2007	
3537	Ballymague	Cork	Base Metals, Barytes, Silver & Gold	09/07/2007	
3538	Bregoge	Cork	Base Metals, Barytes, Silver & Gold	09/07/2007	
3583	Castletown	Westmeath	Base Metals, Barytes, Silver & Gold	23/07/2007	
3664	Ballymadun	Dublin	Base Metals, Barytes, Silver & Gold	07/10/2008	
3665	Cabragh	Dublin	Base Metals, Barytes, Silver & Gold	07/10/2008	
3692	Annagh	Galway	Base Metals, Barytes & Silver	19/09/2007	
3902	Ballyandrew	Cork	Base Metals, Barytes, Silver & Gold	26/08/2008	
3989	Brownstown	Meath	Base Metals, Barytes, Silver & Gold	29/09/2008	
3991	Allcollege	Meath	Base Metals, Barytes, Silver & Gold	07/10/2008	
3992	Balrickard	Dublin	Base Metals, Barytes, Silver & Gold	07/10/2008	
4041	Abbeyleix Demesne	Laois	Base Metals, Barytes & Silver	02/12/2010	
4042	Aharney	Laois	Base Metals, Barytes & Silver	02/12/2010	
4046	Ballynahowna	Galway	Base Metals, Barytes & Silver	15/01/2011	
4048	Ballinduff	Galway	Base Metals, Barytes & Silver	12/03/2011	

GOLD NOTE MINERALS LIMITED

1158-409-GRANVILLE STREET
VANCOUVER, BC
CANADA
V6C 1T2

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
1431	Breenaun	Galway	Base Metals, Silver & Gold	21/06/2013	
2295	Deerreen	Galway	Base Metals, Silver & Gold	21/06/2013	
2301	Derryvealawauna	Galway	Base Metals, Silver & Gold	21/06/2013	
2646	Glenugevlaugh	Galway	Base Metals, Silver & Gold	21/06/2013	
2647	Cammanagh	Galway	Base Metals, Silver & Gold	21/06/2013	
3036	Bakkyannan	Donegal	Base Metals, Barytes, Mercury, Silver & Gold	21/06/2013	
3037	Addrville	Donegal	Base Metals, Barytes, Mercury, Silver & Gold	21/06/2013	
3038	Annagh	Donegal	Base Metals, Barytes, Mercury, Silver & Gold	21/06/2013	
3079	Lengnarnan	Donegal	Base Metals, Barytes, Mercury, Silver & Gold	21/06/2013	
3101	Cloonacarton(part)	Galway	Base Metals, Silver & Gold	21/06/2013	
3120	Ballinlough	Donegal	Base Metals, Barytes, Mercury, Silver & Gold	21/06/2013	
3145	Carrowgarriff	Galway	Base Metals, Silver & Gold	21/06/2013	
3227	Derrynacleigh	Galway	Base Metals, Silver & Gold	21/06/2013	
4107	Cabadooey,	Donegal	Base Metals, Barytes, Mercury, Silver & Gold	21/06/2013	

**GROSVENOR EXPLORATION AND MINING
SERVICES (IRELAND) LTD**

C/O UHY FARRELLY DAWE WHITE CORPORATE
COMPLIANCE LTD
FDW HOUSE, BLACKTHORN BUSINESS PARK
COES ROAD
DUNDALK
CO LOUTH

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
2964	Ballyloskey	Donegal	Diamonds, Gem Minerals & Gold	08/09/2010	
3007	Aghatubbrid	Donegal	Diamonds, Gem Minerals & Gold	08/09/2010	

3008	Balleeghan	Donegal	Diamonds, Gem Minerals & Gold	08/09/2010
3062	Aghaglassan	Donegal	Diamonds, Gem Minerals & Gold	08/09/2010
3094	Ballybrack	Donegal	Diamonds, Gem Minerals & Gold	08/09/2010
3496	Baskill	Donegal	Diamonds, Gem Minerals & Gold	08/09/2010
3856	Ballagh	Donegal	Diamonds, Gem Minerals & Gold	08/09/2010

HENDRICK RESOURCES IRELAND

C/O BRG (GEOTECHNICS) LIMITED

UNIT 8B, BLOCK C

ATHY BUSINESS CAMPUS

ATHY

CO. KILDARE

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
1196	Clone	Wexford	Barytes, Base Metals, Caesium, Gold, Lithium, Niobium, Platinum Group Metals, Silver, Tantalum, Tin, Tungsten	12/01/2012	
1199	Balcarrig	Wexford	Barytes, Base Metals, Caesium, Gold, Lithium, Niobium, Platinum Group Metals, Silver, Tantalum, Tin, Tungsten	04/10/2012	
1200	Ballaghboy	Wexford	Barytes, Base Metals, Caesium, Gold, Lithium, Niobium, Platinum Group Metals, Silver, Tantalum, Tin, Tungsten	04/10/2012	
2053	Annagh Long	Wexford	Barytes, Base Metals, Caesium, Gold, Lithium, Niobium, Platinum Group Metals, Silver, Tantalum, Tin, Tungsten	13/01/2012	
2236	Annagh Central	Wexford	Barytes, Base Metals, Caesium, Gold, Lithium, Niobium, Platinum Group Metals, Silver, Tantalum, Tin, Tungsten	13/01/2012	
2237	Ballingarry Lower	Wexford	Barytes, Base Metals, Caesium, Gold, Lithium, Niobium, Platinum Group Metals, Silver, Tantalum, Tin, Tungsten	13/01/2012	
2238	Ashwood Lower	Wexford	Barytes, Base Metals, Caesium, Gold, Lithium, Niobium, Platinum Group Metals, Silver, Tantalum, Tin, Tungsten	13/01/2012	
2268	Ballyboro	Wexford	Barytes, Base Metals, Caesium, Gold, Lithium, Niobium, Platinum Group Metals, Silver, Tantalum, Tin, Tungsten	12/01/2012	
2552	Ballybeg	Wexford	Barytes, Base Metals, Caesium, Gold, Lithium, Niobium, Platinum Group Metals, Silver, Tantalum, Tin, Tungsten	13/01/2012	
3676	Ballykelly	Wexford	Barytes, Base Metals, Caesium, Gold, Lithium, Niobium, Platinum Group Metals, Silver, Tantalum, Tin, Tungsten	13/01/2012	
3896	Ballylusk	Wexford	Barytes, Base Metals, Caesium, Gold, Lithium, Niobium, Platinum Group Metals, Silver, Tantalum, Tin, Tungsten	27/10/2012	
4079	Ashtown	Wexford	Barytes, Base Metals, Caesium, Gold, Lithium, Niobium, Platinum Group Metals, Silver, Tantalum, Tin, Tungsten	13/01/2012	
4080	Ballinaclea	Wexford	Barytes, Base Metals, Caesium, Gold, Lithium, Niobium, Platinum Group Metals, Silver, Tantalum, Tin, Tungsten	13/01/2012	
4081	Ballyorrlil	Wexford	Barytes, Base Metals, Caesium, Gold, Lithium, Niobium, Platinum Group Metals, Silver, Tantalum, Tin, Tungsten	12/01/2012	

HIBERNIAN RESOURCES LTD.
 UNIT S/C KELLS BUSINESS PARK,
 VIRGINIA ROAD,
 KELLS, CO MEATH

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
1555	Aglish	Waterford	Base Metals, Barytes, Silver & Gold	26/01/2010	
1556	Ballinanchor	Waterford	Base Metals, Barytes, Silver & Gold	26/01/2010	
1966	Ballinwillin	Waterford	Base Metals, Barytes, Silver & Gold	26/01/2010	
1967	Affane	Waterford	Base Metals, Barytes, Silver & Gold	26/01/2010	
2280	Currabea	Cork	Base Metals, Barytes, Silver & Gold	26/01/2010	
3713	Ballintaylor Lower	Waterford	Base Metals, Barytes, Silver & Gold	26/01/2010	
3714	Acres	Waterford	Base Metals, Barytes, Silver & Gold	26/01/2010	
3715	Ballinure	Waterford	Base Metals, Barytes, Silver & Gold	26/01/2010	
3716	Ballinterry	Cork	Base Metals, Barytes, Silver & Gold	26/01/2010	
3717	Ballyarra	Cork	Base Metals, Barytes, Silver & Gold	26/01/2010	
3718	Ballybride Lower	Cork	Base Metals, Barytes, Silver & Gold	26/01/2010	
3719	Ahaunboy South	Waterford	Base Metals, Barytes, Silver & Gold	26/01/2010	

IMC EXPLORATION LTD.
 ENTERPRISE CENTRE
 MULLINGAR
 CO WESTMEATH

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
2103	Ardnaglug	Roscommon	Base Metals, Barytes & Silver	14/05/2011	
2239	Glenart	Wicklow	Base Metals, Barytes, Silver & Gold	12/05/2011	
2551	Ballinacoola	Wexford	Base Metals, Barytes, Silver & Gold	12/05/2011	
2777	Boherboy	Kerry	Base Metals, Barytes & Silver	15/02/2012	
3128	Knader	Donegal	Base Metals, Barytes & Silver	31/03/2012	
3132	Sheegys	Donegal	Base Metals, Barytes & Silver	31/03/2012	
3133	Portnason	Donegal	Base Metals, Barytes & Silver	31/03/2012	
3134	Rosscat	Donegal	Base Metals, Barytes & Silver	31/03/2012	
3136	Moneymore	Donegal	Base Metals, Barytes & Silver	31/03/2012	
3370	Camp	Kerry	Base Metals, Barytes & Silver	15/02/2012	
3426	Oldcourt	Tipperary	Base Metals, Barytes & Silver	12/05/2011	
3460	Camcloon	Roscommon	Base Metals, Barytes & Silver	14/05/2011	
3550	Aughboy	Clare	Base Metals, Barytes & Silver	31/05/2011	
3644	Ballycally	Clare	Base Metals & Barytes	12/05/2011	
3668	Ballinree	Tipperary / Offaly	Base Metals, Barytes & Silver	31/05/2011	
3670	Gortmore	Tipperary	Base Metals, Barytes & Silver	12/05/2011	
3677	Dromineer	Tipperary	Base Metals, Barytes & Silver	12/05/2011	
3729	Feakle	Clare	Base Metals, Barytes & Silver	20/04/2011	
3783	Dromore	Kerry	Base Metals, Barytes & Silver	15/02/2012	
3806	Ballycannan	Clare	Base Metals, Barytes & Silver	31/05/2011	
3849	Ballanagh	Wicklow	Base Metals, Barytes, Silver & Gold	07/02/2013	
3850	Ballinabarry North	Wicklow	Base Metals, Barytes, Silver & Gold	07/02/2013	
3857	Ballinvally	Wicklow / Wexford	Base Metals, Barytes, Silver & Gold	12/05/2011	

IRISH RESOURCE EXPLORATION LTD.
 22 NORTHUMBERLAND ROAD
 BALLSBRIDGE
 DUBLIN 4

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
2645	Finny	Galway	Silver & Gold	29/06/2012	
3169	Barrevagh	Galway	Silver & Gold	04/7/2011	
3170	Cahergal	Galway	Silver & Gold	29/06/2012	

KENMARE RESOURCES PLC.

CHATHAM HOUSE
CHATHAM STREET
DUBLIN 2

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
3237	Beckville	Wexford	Base Metals & Barytes	29/9/2008	

LAT RESOURCES LTD.

AL MAYNARD & ASSOCIATES
SUITE 9, 280 HAY STREET
SUBIACO
WESTERN AUSTRALIA
AUSTRALIA 6008

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
4474	Ballycrehane	Tipperary/Limerick	Base Metals, Barytes, Silver & Gold	31/05/2013	

LIMERICK ZINC LTD.

162 CLONTARF ROAD
DUBLIN 3

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
1940	Lyragh	Cork	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	15/04/2005	13/05/2013
1942	Cloncagh	Limerick	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	15/04/2005	13/05/2013
1943	Ahaveheen	Limerick	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	15/04/2005	13/05/2013
1946	Cappanihane	Limerick	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	15/04/2005	13/05/2013
1947	Garryfine	Limerick	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	15/04/2005	13/05/2013

LUNDIN MINING EXPLORATION LTD.

7 SUAN
QUIN
COUNTY CLARE

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
185	Aghnacranagh	Longford	Base Metals, Barytes, Silver & Gold	17/04/2006	
186	Carrickboy	Longford	Base Metals, Barytes & Silver	31/05/2005	
582	Tirlickeen	Longford	Base Metals, Barytes & Silver	19/06/1991	
754	Lisduff	Laois	Base Metals, Barytes, Silver & Gold	20/2/1987	
1302	Abbeylands	Limerick	Base Metals, Barytes & Silver	07/08/2009	
1584	Ballylin	Limerick	Base Metals, Barytes & Silver	07/08/2009	
1586	Clogh	Longford	Base Metals, Barytes, Silver & Gold	26/01/2012	
1670	Ardagh	Leitrim	Base Metals, Barytes & Silver	08/12/2008	
1672	Acres	Leitrim	Base Metals, Barytes, Silver & Gold	26/01/2012	
1675	Annaghmore	Leitrim	Base Metals, Barytes & Silver	07/08/2009	
2579	Currahchase	Limerick	Base Metals, Barytes, Silver & Gold	17/04/2006	
2696	Carrigogunnel	Limerick	Base Metals, Barytes, Silver & Gold	28/02/2006	
2776	Clooncoe	Leitrim	Base Metals, Barytes & Silver	08/12/2008	
2835	Kildimo	Limerick	Base Metals, Barytes, Silver & Gold	20/02/2006	
2881	Adoon	Leitrim	Base Metals, Barytes, Silver & Gold	26/01/2012	
2895	Ballynahinch	Clare	Base Metals, Barytes & Silver	14/06/2011	
3269	Bohora	Cavan	Base Metals, Barytes, Silver & Gold	26/01/2012	
3312	Newtown	Laois	Base Metals, Barytes & Silver	04/8/1987	
3363	Bawn	Longford	Base Metals, Barytes, Silver & Gold	26/01/2012	

3364	Ballinalee	Longford	Base Metals, Barytes, Silver & Gold	26/01/2012
3366	Ballyfoleen North	Limerick	Base Metals, Barytes & Silver	07/08/2009
3508	Sixmilebridge	Clare	Base Metals, Barytes, Silver, Calcite & Fluorite	16/11/1998
3509	Ballinphunta	Clare	Base Metals, Barytes, Silver & Gold	20/08/2012
3544	Shanagolden	Limerick	Base Metals, Barytes, Silver & Gold	17/04/2006
3608	Askeaton	Limerick	Base Metals, Barytes, Silver & Gold	17/04/2006
3628	Brocklagh	Longford	Base Metals, Barytes, Silver & Gold	26/01/2012
3633	Cloontirm	Longford	Base Metals, Barytes, Silver & Gold	26/01/2012
3888	Aghnacross	Leitrim	Base Metals, Barytes & Silver	08/12/2008
3889	Aghintass	Leitrim	Base Metals, Barytes & Silver	08/12/2008
3890	Acres	Leitrim	Base Metals, Barytes & Silver	08/12/2008
4036	Kilcoran	Laois / Kilkenny	Base Metals, Barytes, Silver & Gold	26/10/1981
4059	Bredagh	Leitrim	Base Metals, Barytes, Silver & Gold	26/01/2012
4060	Corriga	Leitrim	Base Metals, Barytes, Silver & Gold	26/01/2012
4083	Annagh	Cavan	Base Metals, Barytes, Silver & Gold	26/01/2012
4084	Cappagh	Cavan	Base Metals, Barytes, Silver & Gold	26/01/2012
4085	Aghabane	Cavan	Base Metals, Barytes, Silver & Gold	26/01/2012

MEDGOLD RESOURCES LTD.

CHAUCER HOUSE
38 BOW LANE
LONDON
EC4M 9AY
UNITED KINGDOM

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
2932	Gleninagh (MoyrusPk)	Galway	Base Metals, Barytes, Silver & Gold	24/06/2013	
3167	Gleninagh (Ballinakill)	Galway	Base Metals, Barytes, Silver & Gold	24/06/2013	
3480	Derryclare	Galway	Base Metals, Barytes, Silver & Gold	24/06/2013	
3879	Addergoole	Galway	Base Metals, Barytes, Silver & Gold	24/06/2013	
3884	Athry	Galway	Base Metals, Barytes, Silver & Gold	24/06/2013	
3928	Ardbear	Galway	Base Metals, Barytes, Silver & Gold	24/06/2013	
4097	Barnagang	Galway	Base Metals, Barytes, Silver & Gold	24/06/2013	

MERREX GOLD INCORPORATED

1550 BEDFORD HIGHWAY
SUITE 802, SUN TOWER
BEDFORD, NOVA SCOTIA B4A 1W6
CANADA

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
468	Ardohill	Tipperary/Limerick	Base Metals, Barytes, Silver & Gold	26/11/2011	
890	Ardra	Offaly	Base Metals, Barytes, Silver & Gold	28/11/2011	
1044	Annagh	Westmeath	Base Metals, Barytes, Silver & Gold	26/11/2011	
1228	Aghanvoneen	Westmeath	Base Metals, Barytes, Silver & Gold	26/11/2011	
1229	Glebe West	Westmeath	Base Metals, Barytes, Silver & Gold	26/11/2011	
1604	Betaghstown	Kildare	Base Metals, Barytes, Silver & Gold	19/11/2011	
1608	Carragh	Kildare	Base Metals, Barytes, Silver & Gold	19/11/2011	
1624	Annamoe	Offaly	Base Metals, Barytes, Silver & Gold	28/11/2011	
1628	Aghameelick	Offaly	Base Metals, Barytes, Silver & Gold	28/11/2011	
1630	Ballybrack	Kildare	Base Metals, Barytes, Silver & Gold	07/03/2013	
1631	Blackwood	Kildare	Base Metals, Barytes, Silver & Gold	07/03/2013	
1640	Ballycarroll	Laois	Base Metals, Barytes, Silver & Gold	28/11/2011	
2654	Ballycrana	Tipperary	Base Metals, Barytes, Silver & Gold	26/11/2011	
3331	Clane	Kildare	Base Metals, Barytes, Silver & Gold	19/11/2011	
3406	Ardborra	Westmeath	Base Metals, Barytes, Silver & Gold	26/11/2011	
3552	Lattin East	Tipperary	Base Metals, Barytes, Silver & Gold	26/11/2011	
3648	Clonavoe	Offaly	Base Metals, Barytes, Silver & Gold	28/11/2011	
3722	Athlone	Westmeath	Base Metals, Barytes, Silver & Gold	26/11/2011	
3782	Ballyhusty	Tipperary	Base Metals, Barytes, Silver & Gold	26/11/2011	

MERREX GOLD INCORPORATED
 1550 BEDFORD HIGHWAY
 SUITE 802, SUN TOWER
 BEDFORD, NOVA SCOTIA B4A 1W6
 CANADA

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
3846	Ballinure	Kildare	Base Metals, Barytes, Silver & Gold	07/03/2013	
3854	Bishopswood	Offaly	Base Metals, Barytes, Silver & Gold	28/11/2011	
3866	Barnaran	Kildare	Base Metals, Barytes, Silver & Gold	19/11/2011	
3920	Ballynakill	Offaly	Base Metals, Barytes, Silver & Gold	28/11/2011	
3981	Aghafin	Westmeath	Base Metals, Barytes, Silver & Gold	26/11/2011	
3982	Ballynahown	Westmeath / Offaly	Base Metals, Barytes, Silver & Gold	26/11/2011	
3983	Ballinderry	Westmeath	Base Metals, Barytes, Silver & Gold	26/11/2011	
3985	Ballinaspick	Westmeath	Base Metals, Barytes, Silver & Gold	24/01/2013	
4065	Derrygile	Laois	Base Metals, Barytes, Silver & Gold	28/11/2011	
4068	Bodenstown	Kildare	Base Metals, Barytes, Silver & Gold	19/11/2011	
4069	Kilmeage	Kildare	Base Metals, Barytes, Silver & Gold	19/11/2011	
4070	Boherkill	Kildare	Base Metals, Barytes, Silver & Gold	19/11/2011	
4071	Walterstown	Kildare	Base Metals, Barytes, Silver & Gold	19/11/2011	
4072	Pollardstown	Kildare	Base Metals, Barytes, Silver & Gold	19/11/2011	
4073	Barrettstown	Kildare	Base Metals, Barytes, Silver & Gold	19/11/2011	

METALLUM EXPLORATION LTD.

8 SANDEL VILLAGE
 KNOCKLYNN ROAD
 COLERAINE
 CO DERRY, BT52 1WW

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
1142	Aghadreenagh	Cavan	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	08/06/2009	
1696	Ardoohy	Cavan	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	08/06/2009	
2416	Aghnahola	Monaghan	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	08/06/2009	
2677	Aghaboy	Monaghan	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	16/02/2009	
2678	Ardnasallem	Monaghan	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	16/02/2009	
2679	Aghaloughan	Monaghan	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	16/02/2009	
2680	Aghagaw	Monaghan	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	16/02/2009	
2681	Aghalisk	Monaghan	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	16/02/2009	
2682	Aghananimy	Monaghan	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	16/02/2009	
3209	Barratitoppy Lower	Monaghan	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	16/02/2009	
3997	Aghaderry	Monaghan	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	16/02/2009	
3998	Aghnaha	Monaghan	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	16/02/2009	
3999	Brackagh	Monaghan	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	16/02/2009	
4000	Acres	Monaghan	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	16/02/2009	
4001	Aghnaguig	Cavan	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	08/06/2009	
4002	Altartate	Monaghan	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	08/06/2009	

MIDAS MINERAL RESOURCES LTD.
UNIT 6 O'BOYCES CORNER
STATION ROUNDABOUT
LETTERKENNY
CO DONEGAL

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
405	Seafield	Waterford	Base Metals, Barytes, Silver & Gold	19/12/2007	
735	Kilmeadan	Waterford	Base Metals, Barytes, Silver & Gold	19/12/2007	
1373	Carton	Galway	Base Metals, Barytes, Silver & Gold	19/12/2007	27/02/2013
1641	Ballintogher	Laois	Base Metals, Barytes, Silver & Gold	29/09/2008	27/02/2013
1913	Luffany	Kilkenny	Base Metals, Barytes, Silver & Gold	19/12/2007	
2219	Aghnahily	Laois	Base Metals, Barytes, Silver & Gold	29/09/2008	11/04/2013
2512	Aghamaddock	Laois	Base Metals, Barytes, Silver & Gold	29/09/2008	11/04/2013
2610	Nealepark	Mayo	Base Metals, Barytes, Silver & Gold	19/12/2007	27/02/2013
2724	Doon	Galway	Base Metals, Barytes, Silver & Gold	19/12/2007	27/02/2013
2752	Scrahan	Waterford	Base Metals, Barytes, Silver & Gold	19/12/2007	
2754	Adramone beg	Waterford	Base Metals, Barytes, Silver & Gold	19/12/2007	
2946	Aghadown	Cork	Base Metals, Barytes, Silver & Gold	26/08/2008	11/04/2013
2947	Ardagh north	Cork	Base Metals, Barytes, Silver & Gold	26/08/2008	11/04/2013
2948	Ardagilla	Cork	Base Metals, Barytes, Silver & Gold	26/08/2008	11/04/2013
3063	Ballyargus	Donegal	Base Metals, Barytes, Silver & Gold	19/05/2009	
3095	Ardmore	Donegal	Base Metals, Barytes, Silver & Gold	24/09/2010	
3144	Derroua	Galway	Base Metals, Barytes, Silver & Gold	19/12/2007	27/02/2013
3166	Letterfore	Galway	Base Metals, Barytes, Silver & Gold	19/12/2007	27/02/2013
3194	Kilmovee	Waterford	Base Metals, Barytes, Silver & Gold	19/12/2007	
3195	Doornane	Kilkenny/ Waterford	Base Metals, Barytes, Silver & Gold	19/12/2007	
3205	Adamstown	Waterford	Base Metals, Barytes, Silver & Gold	19/12/2007	
3206	Raheens	Waterford	Base Metals, Barytes, Silver & Gold	19/12/2007	
3207	Crough	Waterford	Base Metals, Barytes, Silver & Gold	19/12/2007	
3208	Monvoy	Waterford	Base Metals, Barytes, Silver & Gold	19/12/2007	
3251	Glengowla East	Galway	Base Metals, Barytes, Silver & Gold	19/12/2007	27/02/2013
3323	Ashtown	Waterford	Base Metals, Barytes, Silver & Gold	19/12/2007	
3423	Cahernabrock	Mayo	Base Metals, Barytes, Silver & Gold	19/12/2007	27/02/2013
3424	Carrowmore	Mayo	Base Metals, Barytes, Silver & Gold	19/12/2007	27/02/2013
3427	Ashgrove	Kildare	Base Metals, Barytes, Silver & Gold	29/09/2008	27/02/2013
3467	Aghalahard	Mayo	Base Metals, Barytes, Silver & Gold	07/04/2009	27/02/2013
3505	Wormhole	Galway	Base Metals, Barytes, Silver & Gold	19/12/2007	27/02/2013
3506	Claremount	Galway	Base Metals, Barytes, Silver & Gold	19/12/2007	27/02/2013
3518	Faha	Waterford	Base Metals, Barytes, Silver & Gold	19/12/2007	
3570	Quillia	Waterford	Base Metals, Barytes, Silver & Gold	19/12/2007	
3571	Cheekpoint	Waterford	Base Metals, Barytes, Silver & Gold	19/12/2007	
3574	Deelish	Waterford	Base Metals, Barytes, Silver & Gold	19/12/2007	
3649	Aughrim	Kildare	Base Metals, Barytes, Silver & Gold	29/09/2008	11/04/2013
3662	Baunree	Laois	Base Metals, Barytes, Silver & Gold	29/09/2008	11/04/2013
3674	Ballyking	Laois	Base Metals, Barytes, Silver & Gold	29/09/2008	27/02/2013
3675	Ballycoolan	Laois	Base Metals, Barytes, Silver & Gold	29/09/2008	11/04/2013
3682	Glenrevagh	Galway	Base Metals, Barytes, Silver & Gold	19/12/2007	27/02/2013
3820	Cabry	Donegal	Base Metals, Barytes, Silver & Gold	19/05/2009	
3880	Derreighter	Galway	Base Metals, Barytes, Silver & Gold	19/12/2007	27/02/2013
3881	Lackavrea	Galway	Base Metals, Barytes, Silver & Gold	19/12/2007	27/02/2013
3921	Cleenagh	Donegal	Base Metals, Barytes, Silver & Gold	24/09/2010	
3922	Annaslee	Donegal	Base Metals, Barytes, Silver & Gold	24/09/2010	
3959	Ballygally	Galway	Base Metals, Barytes, Silver & Gold	19/12/2007	27/02/2013
3964	Ballyfruit	Galway	Base Metals, Barytes, Silver & Gold	19/12/2007	27/02/2013
3965	Rafwee	Galway	Base Metals, Barytes, Silver & Gold	19/12/2007	27/02/2013
3966	Pollnahallia	Galway	Base Metals, Barytes, Silver & Gold	19/12/2007	27/02/2013

MYTILUS MINERALS LTD.

61 BELLISK DRIVE
CUSHENDALL
CO ANTRIM BT44 OAX

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
3372	Toome	Donegal	Base Metals, Barytes, Silver, Gold & Fluorite	22/6/2010	

OMAGH MINERALS LIMITED

56 BOTERA UPPER ROAD
OMAGH
CO. TYRONE
BT78 5LH

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
2315	Aghafof	Donegal	Barytes Base Metals Gold, Silver	30/03/2012	
3135	Aghadowry	Donegal	Barytes Base Metals Gold, Silver	31/05/2013	
3234	Ardbane or Laghy Barr	Donegal	Barytes Base Metals Gold, Silver	31/05/2013	
3235	Carn	Donegal	Barytes Base Metals Gold, Silver	30/03/2012	
3039	Corveen	Donegal	Barytes Base Metals Gold, Silver	30/03/2012	
3040	Blabreenagh	Donegal	Barytes Base Metals Gold, Silver	30/03/2012	
4034	Belalt North	Donegal	Barytes Base Metals Gold, Silver	31/05/2013	

ORIEL SELECTION TRUST LTD.

C/O LHM CASEY MCGRATH
6 NORTHBROOK ROAD
DUBLIN 6

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
1562	Ballindoo	Mayo	Base Metals, Barytes, Silver & Gold	30/1/2011	
2115	Barnes Lower	Donegal	Base Metals, Barytes, Silver, Gold, Platinum Group Metals & Rare Earth Elements	22/2/2010	
2545	Adderwal	Donegal	Base Metals, Barytes, Silver, Gold, Platinum Group Metals & Rare Earth Elements	22/2/2010	
2546	Bellanmore	Donegal	Base Metals, Barytes, Silver, Gold, Platinum Group Metals & Rare Earth Elements	22/2/2010	
2795	Cleengort	Donegal	Base Metals, Barytes, Silver, Gold, Platinum Group Metals & Rare Earth Elements	22/2/2010	
2803	Ardinawark	Donegal	Base Metals, Barytes, Silver, Gold, Platinum Group Metals & Rare Earth Elements	20/4/2011	
3771	Ballintadder	Mayo	Base Metals, Barytes, Silver & Gold	30/1/2011	
3772	Barnacahoge	Mayo	Base Metals, Barytes, Silver & Gold	30/1/2011	
3887	Cappulcorragh	Mayo	Base Metals, Barytes, Silver & Gold	27/4/2005	
3929	Glentavraun	Mayo	Base Metals, Barytes, Silver & Gold	27/4/2005	
3930	Kilmovee	Mayo	Base Metals, Barytes, Silver & Gold	27/4/2005	
3971	Carrickmahon	Donegal	Base Metals, Barytes, Silver, Gold, Platinum Group Metals & Rare Earth Elements	20/4/2011	
3978	Doocrow	Donegal	Base Metals, Barytes, Silver, Gold, Platinum Group Metals & Rare Earth Elements	20/4/2011	
3979	Cashelnavean	Donegal	Base Metals, Barytes, Silver, Gold, Platinum Group Metals & Rare Earth Elements	20/4/2011	
3986	Carrickatimpan	Donegal	Base Metals, Barytes, Silver, Gold, Platinum Group Metals & Rare Earth Elements	22/2/2010	
3987	Ardachrin	Donegal	Base Metals, Barytes, Silver, Gold, Platinum Group Metals & Rare Earth Elements	22/2/2010	
4003	Ballymaquin	Donegal	Base Metals, Barytes, Silver, Gold, Platinum Group Metals & Rare Earth Elements	22/2/2010	

ORIEL SELECTION TRUST LTD.

C/O LHM CASEY MCGRATH

6 NORTHBROOK ROAD

DUBLIN 6

4004 Ballybuninabber Donegal

Base Metals, Barytes, Silver, Gold, Platinum
Group Metals & Rare Earth Elements

22/2/2010

RENNICKS AND BENNETT LTD.

C/O BOLIDEN TARA MINES LTD.

KNOCKUMBER

NAVAN

COUNTY MEATH

<u>Area</u>	<u>Townlands</u>	<u>County</u>
1496	Scallanstown	Meath

<u>Minerals</u>
Base Metals, Barytes & Silver

<u>Start</u>
16/08/1971

<u>Surrendered</u>

STRATEGIC MATERIALS PTY LTD

UNIT 205/30 THE AVENUE,

NEDLANDS, 6009,

WESTERN AUSTRALIA,

AUSTRALIA

<u>Area</u>	<u>Townlands</u>	<u>County</u>
1473	Ballybeg	Wicklow

<u>Minerals</u>
Base Metals Gold, Lithium, Molybdenum, Niobium, Rare Earth Elements, Silver, Tantalum, Tin, Tungsten

<u>Start</u>
12/01/2012

<u>Surrendered</u>

1715	Askakeagh	Wicklow
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Base Metals Gold, Lithium, Molybdenum, Niobium, Rare Earth Elements, Silver, Tantalum, Tin, Tungsten
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12/01/2012

1716	Ballagh	Wicklow
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Base Metals Gold, Lithium, Molybdenum, Niobium, Rare Earth Elements, Silver, Tantalum, Tin, Tungsten
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12/01/2012

3029	Aughrim Lower	Wicklow
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Base Metals Gold, Lithium, Molybdenum, Niobium, Rare Earth Elements, Silver, Tantalum, Tin, Tungsten
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12/01/2012

3030	Ballinacor South	Wicklow
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Base Metals Gold, Lithium, Molybdenum, Niobium, Rare Earth Elements, Silver, Tantalum, Tin, Tungsten
--

12/01/2012

3257	Doolough	Mayo
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Base Metals, Tin, Niobium, Zircon, Tantalum & Rare Earth Elements
--

28/12/2011

SUNRISE RESOURCES PLC

SILK POINT

QUEENS ROAD

MACCLESFIELD

CHESHIRE SK10 2BB, UK

<u>Area</u>	<u>Townlands</u>	<u>County</u>
4033	Abbey	Cork

<u>Minerals</u>
Base Metals, Barytes, Silver, Gold & Platinum Group Metals

<u>Start</u>
23/11/2009

<u>Surrendered</u>

TECK IRELAND LTD

THE MURROUGH

WICKLOW,

CO WICKLOW

<u>Area</u>	<u>Townlands</u>	<u>County</u>
184	Cross	Longford

<u>Minerals</u>
Base Metals, Barytes, Silver, Gold & Platinum Group Metals

<u>Start</u>
20/02/2006

<u>Surrendered</u>

580	Aghantrah	Wexford
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Base Metals, Barytes, Silver, Gold & Platinum Group Metals

26/09/2012

TECK IRELAND LTD
THE MURROUGH
WICKLOW,
CO WICKLOW

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
581	Cloonfinfy	Wexford	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	26/09/2012	
666	Edgeworthstown	Longford	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	15/12/2005	
667	Keeloges	Longford	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	20/02/2006	
786	Ardshanbally	Limerick	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	19/10/2009	
1043	Aghnapisha	Westmeath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	20/02/2009	
1178	Garr	Offaly	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	08/08/2006	
1181	Clonbore	Westmeath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	26/06/2006	
1245	Addinstown	Westmeath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	12/02/2012	
1316	Coolree	Kildare	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	26/01/2012	
1317	Killbrook	Kildare	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	26/01/2012	
1318	Kilcock	Kildare	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	26/01/2012	
1319	Greenan	Meath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	12/02/2012	
1331	Culmullin	Meath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	26/01/2012	
1332	Agher	Meath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	26/01/2012	
1333	Ballastran	Meath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	26/01/2012	
1334	Knocks	Meath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	26/01/2012	
1338	Clonee	Meath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	26/01/2012	
1347	Multyfarnham	Westmeath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	30/11/2005	
1349	Ben	Westmeath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	12/02/2012	
1351	Taghmon	Westmeath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	30/11/2005	
1352	Ballagh	Westmeath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	30/11/2005	
1353	Ardvaghan	Westmeath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	26/09/2012	
1406	Killucan	Westmeath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	30/01/2006	
1587	Abbeylara	Longford	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	21/09/2010	
1588	Aghaboy	Longford	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	21/09/2010	
1601	Castlefarm	Meath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	26/01/2012	
2062	Rahin	Offaly /Kildare	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	26/06/2006	
2063	Baconstown	Meath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	26/01/2012	

TECK IRELAND LTD
THE MURROUGH
WICKLOW,
CO WICKLOW

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
2069	Ardbaun	Tipperary	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	22/03/2011	18/02/2013
2098	Ballynageeragh	Galway	Base Metals, Barytes & Silver	15/06/2009	
2099	Aggard Beg	Galway	Base Metals, Barytes & Silver	15/06/2009	
2447	Ballyduag	Tipperary	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	29/12/2009	
2539	Killowen	Offaly	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	08/08/2006	
2540	Castlejordan	Meath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	08/08/2006	
2564	Ballycasey	Tipperary	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	12/06/2008	
2567	Abbeville	Tipperary	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	31/08/2006	
2710	Court	Dublin	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	26/01/2012	
2774	Aghamore	Longford	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	21/09/2010	
2778	Cherryvalley	Meath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	26/01/2012	
2779	Summerhill	Meath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	26/01/2012	
2882	Bradystown	Meath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	26/01/2012	
2883	Balfestown	Meath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	26/01/2012	
2884	Brownrath	Meath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	26/01/2012	
2840	Balybeg	Limerick/Tipperary	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	07/07/2011	
3152	Raherenry	Westmeath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	30/01/2006	
3163	Callowbeg	Roscommon	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	26/03/2007	22/01/2013
3232	Lynn	Westmeath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	16/01/2006	
3318	Ballynahow	Tipperary	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	22/03/2011	18/02/2013
3329	Corbally	Kildare	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	26/01/2012	
3369	Ballynahown	Limerick	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	22/09/2010	
3374	Moyvalley	Kildare	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	08/08/2006	
3405	Aghafin	Westmeath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	20/02/2009	
3476	Ballyquick	Tipperary	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	31/01/2006	
3477	Portland	Tipperary	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	31/01/2006	
3569	Ballycarrane	Tipperary	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	22/03/2011	18/02/2013
3575	Riverstown	Westmeath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	26/06/2006	
3576	Kinnegad	Westmeath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	26/06/2006	

TECK IRELAND LTD
THE MURROUGH
WICKLOW,
CO WICKLOW

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
3611	Ferrestown	Meath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	26/01/2012	
3614	Barnhall	Kildare	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	26/01/2012	
3634	Clondalee More	Longford	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	15/12/2005	
3636	Clondalee More	Meath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	15/12/2005	
3658	Kilpatrick	Westmeath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	12/02/2012	
3659	Ballynagall	Westmeath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	12/02/2012	
3660	Diamor	Meath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	12/02/2012	
3727	Ballynavin	Tipperary	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	12/6/2008	
3839	Boltown	Meath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	12/02/2012	
3878	Ballycapple	Tipperary	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	12/06/2008	
3907	Ardavagga	Offaly	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	12/06/2008	
3935	Sionhill	Westmeath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	31/01/2006	
3937	Milltown	Westmeath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	26/06/2006	
3938	Toor	Meath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	26/06/2006	
3939	Molerick	Meath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	26/06/2006	
3996	Annagh	Longford	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	20/02/2009	
4035	Athlummon	Tipperary	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	29/12/2009	
4052	Tullykane	Meath	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	26/01/2012	

TERRA ENERGY LTD
18 FITZWILLIAM PLACE
DUBLIN 2

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
4005	Brockagh	Leitrim	Coal	19/07/2011	13/02/2013
4006	Alteen	Leitrim / Cavan	Coal	19/07/2011	13/02/2013
4007	Acres	Leitrim	Coal	19/07/2011	13/02/2013
4008	Barragh More	Leitrim	Coal	19/07/2011	13/02/2013
4009	Beagh	Leitrim	Coal	19/07/2011	13/02/2013
4010	Ballynashee	Sligo	Coal	19/07/2011	13/02/2013
4011	Glassalt	Leitrim / Roscommon	Coal	19/07/2011	13/02/2013
4012	Aghabehy	Sligo / Roscommon	Coal	19/07/2011	13/02/2013
4013	Carntullagh	Leitrim / Cavan	Coal	19/07/2011	13/02/2013
4014	Knockgorm	Leitrim / Cavan	Coal	19/07/2011	13/02/2013
4015	Altrock	Leitrim / Cavan	Coal	19/07/2011	13/02/2013
4016	Altakeeran	Leitrim	Coal	19/07/2011	13/02/2013
4017	Aghaginny	Leitrim	Coal	19/07/2011	13/02/2013

THE LISHEEN MINING PARTNERSHIP
 LISHEEN, KILLORAN
 MOYNE
 THURLES
 CO TIPPERARY

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
4030	Aghadoen	Kilkenny	Base Metals, Barytes, Silver & Gold	19/12/1986	

TILZ MINERALS LTD.
 THE MURROUGH
 WICKLOW,
 CO. WICKLOW

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
449	Grange	Limerick	Base Metals, Barytes & Silver	31/01/2005	
450	Kildromin	Limerick	Base Metals, Barytes & Silver	31/01/2005	
1303	Arddrine	Limerick	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	15/04/2005	
2531	Wonderhill	Limerick	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	28/04/2006	
2594	Ahawilk	Limerick	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	15/04/2005	
2638	Fedamore	Limerick	Base Metals, Barytes & Silver	31/01/2005	
2845	Reens East	Limerick	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	15/04/2005	
2927	Kilpeacon	Limerick	Base Metals, Barytes & Silver	31/01/2005	
3367	Meanus	Limerick	Base Metals, Barytes & Silver	31/01/2005	
3650	Arranagh	Limerick	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	15/04/2005	
3651	Ballydonnell	Limerick	Base Metals, Barytes, Silver, Gold & Platinum Group Metals	15/04/2005	

TNR GOLD CORP
 PO BOX 11604
 SUITE 620-650 WEST GEORGIA
 STREET
 VANCOUVER, BC V6B 4N9
 CANADA

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
1476	Ballypierce	Carlow	Base Metals, Silver, Gold, Caesium, Lithium, Beryllium, Niobium, Rubidium & Rare Earth Elements	07/08/2009	
3407	Ballynattin	Carlow	Base Metals, Silver, Gold, Caesium, Lithium, Beryllium, Niobium, Rubidium & Rare Earth Elements	07/08/2009	
3411	Ballyglisheen	Carlow	Base Metals, Silver, Gold, Caesium, Lithium, Beryllium, Niobium, Rubidium & Rare Earth Elements	07/08/2009	
3864	Ballard	Wicklow	Base Metals, Silver, Gold, Caesium, Lithium, Beryllium, Niobium, Rubidium & Rare Earth Elements	07/08/2009	
3893	Aghabeg	Carlow	Base Metals, Silver, Gold, Caesium, Lithium, Beryllium, Niobium, Rubidium & Rare Earth Elements	07/08/2009	
3894	Ballybrack	Carlow	Base Metals, Silver, Gold, Caesium, Lithium, Beryllium, Niobium, Rubidium & Rare Earth Elements	07/08/2009	
4031	Aclare	Carlow	Base Metals, Silver, Gold, Caesium, Lithium, Beryllium, Niobium, Rubidium & Rare Earth Elements	07/08/2009	
4032	Aghowle Lower	Wicklow	Base Metals, Silver, Gold, Caesium, Lithium, Beryllium, Niobium, Rubidium & Rare Earth Elements	07/08/2009	

TYNAGH IRON MINES LIMITED
20 ROEDEAN CRESCENT
LONDON
SW15 5JU
ENGLAND

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
3615	Limehill	Galway	Barytes, Base Metals, Dolomite and Dolomitic Limestone, Gold, Manganese, Silica Sand, Silver.	28/05/2012	
3862	Foxhall	Galway	Barytes, Base Metals, Dolomite and Dolomitic Limestone, Gold, Manganese, Silica Sand, Silver.	28/05/2012	

UNICORN MINERAL RESOURCES LTD.
C/O BRG LTD
UNIT C, ATHY BUSINESS CAMPUS
ATHY
CO KILDARE

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
1814	Ballykeoghan	Kilkenny	Base Metals, Barytes, Silver, Gold, Platinum Group Metals, Cobalt & Iron	08/09/2010	
1815	Ballincrea	Kilkenny	Base Metals, Barytes, Silver, Gold, Platinum Group Metals, Cobalt & Iron	08/09/2010	
1951	Annagh	Clare	Base Metals, Barytes, Silver, Gold, Platinum Group Metals & Fluorite	06/07/2011	
1952	Ballyline	Clare	Base Metals, Barytes, Silver, Gold, Platinum Group Metals & Fluorite	06/07/2011	
2563	Drinagh	Offaly	Base Metals, Barytes, Silver, Gold, Platinum Group Metals & Fluorite	04/07/2011	
2860	Ballyboy	Offaly	Base Metals, Barytes, Silver, Gold, Platinum Group Metals & Fluorite	04/07/2011	
3273	Ballindown	Offaly	Base Metals, Barytes, Silver, Gold, Platinum Group Metals & Fluorite	04/07/2011	
3479	Ballybaun	Galway	Base Metals, Barytes, Silver, Gold, Platinum Group Metals & Fluorite	06/07/2011	
3693	Aglish North	Kilkenny	Base Metals, Barytes, Silver, Gold, Platinum Group Metals, Cobalt & Iron	08/09/2010	
3694	Ardclone	Kilkenny / Tipperary	Base Metals, Barytes, Silver, Gold, Platinum Group Metals, Cobalt & Iron	08/09/2010	
3695	Ballyglassoon	Kilkenny	Base Metals, Barytes, Silver, Gold, Platinum Group Metals, Cobalt & Iron	08/09/2010	
3706	Ballinderry	Tipperary	Base Metals, Barytes, Silver, Gold, Platinum Group Metals, Cobalt & Iron	08/09/2010	
3963	Ardmullivan	Galway	Base Metals, Barytes, Silver, Gold, Platinum Group Metals & Fluorite	08/08/2012	
4057	Aghagurty	Offaly	Base Metals, Barytes, Silver, Gold, Platinum Group Metals & Fluorite	04/07/2011	
4095	Ballyhee	Clare	Base Metals, Barytes, Silver, Gold, Platinum Group Metals & Fluorite	24/05/2012	

VEDANTA LISHEEN MINING LTD.
THE LISHEEN MINE
KILLORAN, MOYNE, THURLES,
COUNTY TIPPERARY

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
4055	Derryville	Tipperary	Base Metals, Barytes & Silver	28/05/1978	
4056	Castleleiny	Tipperary	Base Metals, Barytes & Silver	28/05/1978	

V P POWER LTD
6 NORTHBROOK ROAD
DUBLIN 6

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
3958	Kish Bank Basin	Off Dublin / Wicklow Coast	Coal	09/08/2007	

**WESTCORK COPPER MINING
COMPANY LTD.**

148 YORKVILLE AVENUE
TORONTO
ONTARIO
CANADA M5R 1C2

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
2899	Canalough	Cork	Base Metals, Barytes, Silver, Gold, Platinum Group Metals and Rare Earth Elements	25/2/2010	
2900	Brackloon	Cork	Base Metals, Barytes, Silver, Gold, Platinum Group Metals and Rare Earth Elements	25/2/2010	
3154	Bawnard	Cork	Base Metals, Barytes, Silver, Gold, Platinum Group Metals and Rare Earth Elements	25/2/2010	
3435	Allihies	Cork	Base Metals, Barytes, Silver, Gold, Platinum Group Metals and Rare Earth Elements	25/2/2010	

WESTLAND EXPLORATION LTD.

COOLFORE ROAD,
ARDBRACCAN, NAVAN
CO MEATH

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
1440R	Gibstown	Meath	Base Metals, Barytes & Silver	23/10/1972	
1653	Coolbally	Laois	Base Metals, Barytes & Silver	22/02/1983	14/02/2013

XSTRATA ZINC IRELAND LTD

CALLAN CENTRE,
HOLLAND ROAD
PLASSEY TECHNOLOGY PARK
LIMERICK

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
635	Roxborough	Limerick	Base Metals, Barytes & Silver	06/12/1996	
636	Whitehall	Limerick	Base Metals, Barytes & Silver	06/12/1996	
2529	Caherconlish	Limerick	Base Metals, Barytes & Silver	06/12/1996	
2530	Drombane	Limerick	Base Metals, Barytes & Silver	13/11/1995	
3268	Race	Limerick	Base Metals, Barytes & Silver	08/11/1991	
3342	Cooga Lower	Limerick	Base Metals, Barytes & Silver	25/05/1999	
3344	Brittas	Limerick	Base Metals, Barytes & Silver	25/05/1999	
3431	Lisnagry	Limerick	Base Metals, Barytes, Silver & Platinum Group Metals	30/05/2005	
3647	Cappagh	Tipperary /Limerick	Base Metals, Barytes & Silver	08/11/1991	
3908	Inchmore	Limerick	Base Metals, Barytes, Silver & Gold	17/07/2001	

ZETLAND RESOURCES LIMITED

C/O ZETLAND HOUSE HOTEL
CASHEL
CONNEMARA
CO. GALWAY

<u>Area</u>	<u>Townlands</u>	<u>County</u>	<u>Minerals</u>	<u>Start</u>	<u>Surrendered</u>
3886	Beagha	Galway	Barytes, Base Metals, Gold, Silver.	28/06/2012	
3307	Cashel	Galway	Barytes, Base Metals, Gold, Silver.	28/06/2012	

PART 3

Receipts

Moneys collected by the Minister in the period from 1 January 2013 to 30 June 2013 under Minerals Development Acts, 1940-1999

The total amount of moneys collected by the Minister under or by virtue of any lease, permission, or licence under those Acts was €4,059,406.83

Other receipts in the said period


The total amount of moneys collected by the Minister during the period from other sources [leases granted under the Mines and Minerals Act, 1931 (No. 54)] amounted to €103.47.

PART 4

Minerals Acquisition Orders made Under the Minerals Development Act, 1940

Minerals Acquisition Orders made under that Act were:

- (i) Minerals Acquisition (Slieveardagh Coalfield) Order, 1941 (lands near Thurles, Co. Tipperary) (Coal)
- (ii) Minerals Acquisition (County Roscommon) Order, 1942 (lands near Gubbarudda, Co. Roscommon) (All minerals)
- (iii) Minerals Acquisition Order 1946 (lands near Kingscourt, Co. Cavan) (All minerals)
- (iv) Minerals Acquisition Order 1954 (lands near Avoca, Co. Wicklow) (All minerals)
- (v) Minerals Acquisition Order 1955 (lands near Avoca, Co. Wicklow) (All minerals)
- (vi) Minerals Acquisition (East Clare) Order, 1956 (lands near Ennis) (All minerals)
- (vii) Minerals Acquisition (Roaring Water) Order, 1956 (lands near Skibbereen, Co. Cork) (All minerals)
- (viii) Minerals Acquisition (Kenmare) Order, 1956 (lands near Kenmare, Co. Kerry) (All minerals)
- (ix) Minerals Acquisition (Bonmahon) Order, 1956 (lands near Bonmahon, Co. Waterford) (All minerals)
- (x) Minerals Acquisition (Allihies) Order, 1957 (lands near Allihies, Co. Cork) (All minerals)
- (xi) Minerals Acquisition (Allihies) Order, 1960 (lands near Allihies, Co. Cork) (All minerals)
- (xii) Minerals Acquisition (Carhoon and other townlands) Order, 1962 (lands near Tynagh, Co. Galway) (All minerals)
- (xiii) Minerals Acquisition (Druming and other townlands) Order, 1963 (lands near Druming, Co. Longford) (All minerals)
- (xiv) Minerals Acquisition (Ardateggle and other townlands) Order, 1964 (lands near Rossmore, Co. Laois) (All minerals)
- (xv) Minerals Acquisition (Gortdrum and other townlands) Order, 1965 (lands near Gortdrum, Co. Tipperary) (All minerals)
- (xvi) Minerals Acquisition (Gortnacleha and other townlands) Order, 1965 (lands near Silvermines, Co. Tipperary) (All minerals)
- (xvii) Minerals Acquisition (Ballybeg, Co. Clare) Order, 1970 (All minerals)



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(Ref: MP 04/13)