ASX ANNOUNCEMENT 7 JUNE 2011

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MORE GOLD INTERSECTIONS AT FRASER RANGE PROJECT ON TROPICANA BELT

RC drilling underway beneath identified gold anomalies

Sirius Resources (**ASX:SIR**) is pleased to advise that further zones of gold anomalism have been intersected in reconnaissance drilling at the Brookman prospect on the Company's 70 per cent-owned Fraser Range project in WA.

Reverse circulation (RC) drilling is now underway at Brookman to test beneath several of the gold anomalies intersected in this and previous reconnaissance drilling. Results from the RC drilling program are expected by mid-July.

Several zones of gold anomalism have been identified from the second phase of 170 reconnaissance RAB holes drilled in April. These zones were intersected at or close to the end of shallow, widely spaced RAB drill holes and confirm the enrichment of gold in six zones along a major shear zone at the Brookman prospect (*see Figure* 1). Key reconnaissance intersections include:

- 6m @ 0.23g/t Au from 32m to the end of hole SFRR0238.
- 4m @ 0.31g/t Au from 52m to the end of hole SFRR0253.
- 4m @ 0.43g/t Au from 24m in hole SFRR0302.

These intersections are consistent with those found above mineralisation elsewhere in the Tropicana belt, where intense weathering has resulted in the leaching and depletion of gold from near surface.

The deeper RC drilling now underway will determine whether there is higher grade gold mineralisation beneath these zones.

About the Fraser Range project

The Fraser Range project covers a previously unexplored area of 2,220 square kilometres and over 150 kilometres strike length of the Fraser-Albany province. This includes the south western end of the Tropicana gold belt, which hosts the 5 million ounce Tropicana gold deposit owned by Anglogold Ashanti and Independence and also a parallel zone considered prospective for base metals.

A number of gold and base metal anomalies have been identified. All of

these anomalies are in virgin country and have only recently been identified and never before drilled or even accessed. Sirius has a 70 per cent interest in the Fraser Range joint venture, with the balance being held by Sirius' major shareholder Mark Creasy.

Mark Bennett, Managing Director and CEO

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Drillhole	Northing	Easting	From, m	To, m	Width	Au, g/t	Comment
SFRR0238	6481931	484301	32	38	6	0.23	To end of hole
SFRR0253	6483176	485025	52	56	4	0.31	To end of hole
SFRR0256	6483493	485267	36	40	4	0.17	
SFRR0302	6485846	486870	24	28	4	0.43	

Table 1. Significant (>0.1g/t Au) intersections from recent RAB drilling. All holes are vertical and co-ordinates are MGA.

Competent Persons statement

The information in this report that relates to Exploration Results and Mineral Resources is based on information compiled by Dr Mark Bennett, who is an employee of the company. Dr Bennett is a Member of the Australasian Institute of Mining and Metallurgy and has sufficient experience of relevance to the styles of mineralisation and the types of deposits under consideration, and to the activities undertaken, to qualify as a Competent Person as defined in the 2004 Edition of the Joint Ore Reserves Committee (JORC) Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Dr Bennett consents to the inclusion in this report of the matters based on information in the form and context in which it appears.

Exploration results are based on standard industry practices, including sampling, assay methods, and appropriate quality assurance quality control (QAQC) measures. Reverse circulation (RC), aircore (AC) and rotary air blast (RAB) drilling samples are collected as composite samples of 4 or 2 metres and as 1 metre splits (stated in results). Mineralised intersections derived from composite samples are subsequently re-split to 1 metre samples to better define grade distribution. Core samples are taken as half NQ core or quarter HQ core and sampled to geological boundaries where appropriate. For soil samples, PGM and gold assays are based on an aqua regia digest with Inductively Coupled Plasma (ICP) finish and base metal assays may be based on aqua regia or four acid digest with inductively coupled plasma optical emission spectrometry (ICPOES) or atomic absorption spectrometry (AAS) finish. In the case of reconnaissance RAB, AC, RC or rock chip samples, PGM and gold assays are based on lead or nickel sulphide collection fire assay digests with an ICP finish, base metal assays are based on a four acid digest and inductively coupled plasma optical emission spectrometry (ICPOES) and atomic absorption spectrometry (AAS) finish, and where appropriate, oxide metal elements such as Fe, Ti and Cr are based on a lithium borate fusion digest and X-ray fluorescence (XRF) finish. Sample preparation and analysis is undertaken at Genalysis Intertek and Ultratrace laboratories in Perth, Western Australia. The quality of RC drilling samples is optimised by the use of riffle and/or cone splitters, dust collectors, logging of various criteria designed to record sample size, recovery and contamination, and use of field duplicates to measure sample representivity. The quality of analytical results is monitored by the use of internal laboratory procedures together with certified standards, duplicates and blanks and statistical analysis where appropriate to ensure that results are representative and within acceptable ranges of accuracy and precision. Exploration results obtained by other companies and quoted by Sirius have not necessarily been obtained using the same methods or subjected to the same QAQC protocols. These results may not have been independently verified because original samples and/or data may no longer be available. Where quoted, nickel-copper intersections are based on a minimum threshold grade of 0.3% Ni and gold intersections are based on a minimum gold threshold grade of 0.1g/t Au unless otherwise stated. All sample and drill hole co-ordinates are based on the GDA/MGA grid and datum unless otherwise stated.

Mineral Resources, if stated, have been estimated using standard accepted industry practices, as described in each instance. Top cuts have been applied to the composites based on statistical analysis and consideration of the nature and style of mineralization in all cases. Where quoted, Mineral Resource tonnes and grade, and contained metal, are rounded to appropriate levels of precision, which may cause minor apparent computational errors. Mineral Resources are classified on the basis of drill hole spacing, geological continuity and predictability, geostatistical analysis of grade variability, sampling analytical spatial and density QAQC criteria, demonstrated amenability of mineralization style to proposed processing methods, and assessment of economic criteria.

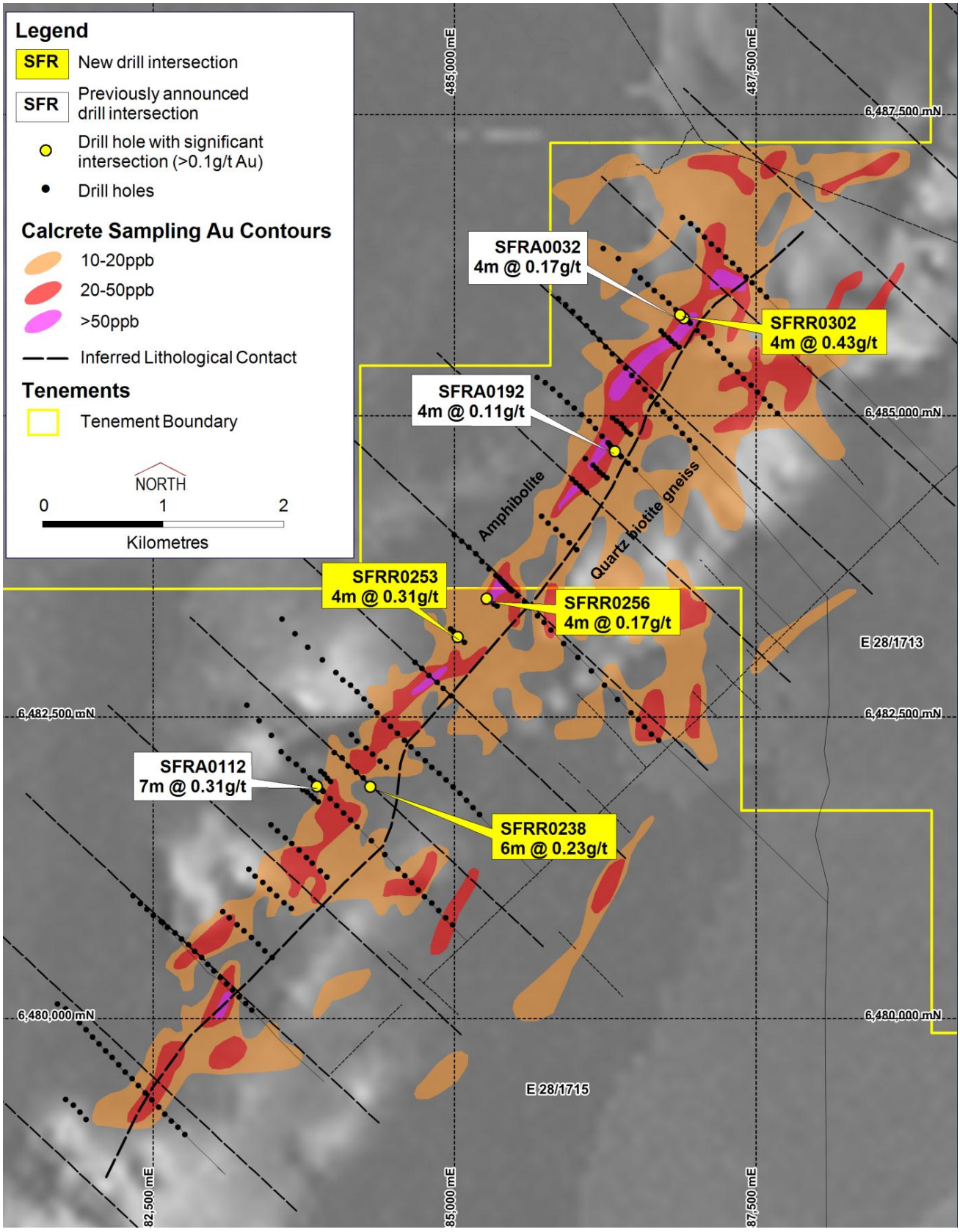

Figure 1. Location of reconnaissance drilling and anomalous gold intersections at Brookman.

Drillhole	Northing	Easting	EOH	Drillhole	Northing	Easting	EOH	Drillhole	Northing	Easting	EOH
SFRR0196	6480883	483078	45	SFRR0254	6483149	485050	59	SFRR0312	6485857	487137	27
SFRR0197	6480830	483133	48	SFRR0255	6483116	485085	56	SFRR0313	6487014	487743	23
SFRR0198	6480773	483197	43	SFRR0257	6483469	485292	54	SFRR0314	6486974	487819	28
SFRR0199	6480724	483256	49	SFRR0258	6483436	485326	54	SFRR0315	6486942	487891	28
SFRR0200	6480670	483317	38	SFRR0259	6483417	485354	45	SFRR0316	6486913	487968	30
SFRR0201	6480615	483374	41	SFRR0260	6483647	485373	50	SFRR0317	6486886	488036	29
SFRR0202	6480557	483428	50	SFRR0261	6483629	485387	48	SFRR0318	6486854	488123	33
SFRR0203	6480502	483488	56	SFRR0262	6483603	485411	40	SFRR0319	6486830	488192	30
SFRR0204	6481233	483296	43	SFRR0263	6483586	485430	49	SFRR0320	6486802	488261	44
SFRR0205	6481176	483348	49	SFRR0264	6483572	485446	46	SFRR0321	6490393	491069	29
SFRR0206	6481126	483410	44	SFRR0265	6483543	485476	41	SFRR0322	6490440	491008	32
SFRR0207	6481068	483469	45	SFRR0266	6484163	485722	34	SFRR0323	6490504	490951	24
SFRR0208	6481015	483526	49	SFRR0267	6484107	485776	38	SFRR0324	6490552	490889	35
SFRR0209	6480958	483586	51	SFRR0268	6484056	485841	28	SFRR0325	6490614	490831	38
SFRR0210	6480910	483646	53	SFRR0269	6484002	485895	27	SFRR0326	6490661	490770	29
SFRR0211	6481604	483479	42	SFRR0270	6483944	485952	27	SFRR0327	6490718	490714	38
SFRR0212	6481553	483533	34	SFRR0271	6483886	486015	22	SFRR0328	6490775	490656	46
SFRR0213	6481496	483597	45	SFRR0272	6484470	485978	34	SFRR0329	6490830	490599	38
SFRR0214	6481446	483650	41	SFRR0273	6484441	486008	25	SFRR0330	6490884	490538	36
SFRR0215	6481392	483713	40	SFRR0274	6484414	486040	29	SFRR0331	6490461	490552	33
SFRR0216	6481334	483774	43	SFRR0275	6484387	486064	32	SFRR0332	6490403	490613	36
SFRR0217	6481285	483820	48	SFRR0276	6484359	486095	35	SFRR0333	6490348	490671	34
SFRR0218	6481221	483889	48	SFRR0277	6484640	486084	41	SFRR0334	6490300	490732	32
SFRR0219	6481169	483941	52	SFRR0278	6484587	486149	36	SFRR0335	6491264	494683	35
SFRR0220	6481895	483742	39	SFRR0279	6484560	486176	32	SFRR0336	6491324	494617	40
SFRR0221	6481875	483780	38	SFRR0280	6484530	486204	35	SFRR0255	6490045	490636.6	30
SFRR0222	6481845	483812	40	SFRR0281	6484506	486234	31	SFRR0257	6490142	490715.9	30
SFRR0223	6481820	483837	34	SFRR0282	6484481	486266	28	SFRR0258	6490238	490795.2	29
SFRR0224	6481793	483871	36	SFRR0283	6484757	486288	52	SFRR0259	6490335	490874.5	29
SFRR0225	6481968	483832	43	SFRR0284	6484743	486300	52	SFRR0260	6490432	490953.8	29
SFRR0226	6481953	483847	34	SFRR0285	6484732	486317	45	SFRR0261	6490528	491033.1	29
SFRR0227	6481908	483885	32	SFRR0286	6484701	486344	50	SFRR0262	6490625	491112.4	29
SFRR0228	6481892	483902	34	SFRR0287	6484686	486354	41	SFRR0263	6490722	491191.8	29
SFRR0229	6482048	483890	38	SFRR0288	6484671	486370	43	SFRR0264	6490819	491271.1	29
SFRR0230	6482024	483921	52	SFRR0289	6484979	486314	33	SFRR0265	6490915	491350.4	28
SFRR0231	6481989	483944	45	SFRR0290	6484952	486348	28	SFRR0266	6491012	491429.7	28
SFRR0232	6481963	483972	37	SFRR0291	6484928	486382	40	SFRR0267	6491109	491509	28
SFRR0233	6482203	484004	35	SFRR0292	6484895	486406	35	SFRR0268	6491205	491588.3	28
SFRR0234	6482160	484067	40	SFRR0293	6484864	486430	29	SFRR0269	6491302	491667.6	28
SFRR0235	6482090	484117	42	SFRR0294	6484843	486463	32	SFRR0270	6491399	491746.9	28

SFRR0236	6482041	484187	37	SFRR0295	6485700	486717	28	SFRR0271	6491495	491826.2	28
SFRR0237	6481994	484243	39	SFRR0296	6485671	486739	30	SFRR0272	6491592	491905.6	28
SFRR0239	6482352	484144	40	SFRR0297	6485642	486776	22	SFRR0273	6491689	491984.9	27
SFRR0240	6482299	484194	34	SFRR0298	6485616	486799	27	SFRR0274	6491785	492064.2	27
SFRR0241	6482241	484266	34	SFRR0299	6485593	486832	27	SFRR0275	6491882	492143.5	27
SFRR0242	6482190	484323	35	SFRR0300	6485565	486864	29	SFRR0276	6491979	492222.8	27
SFRR0243	6482132	484382	44	SFRR0301	6485859	486859	30	SFRR0277	6492075	492302.1	27
SFRR0244	6482080	484438	37	SFRR0303	6485832	486884	36	SFRR0278	6492172	492381.4	27
SFRR0245	6482951	484675	39	SFRR0304	6485805	486915	31	SFRR0279	6492269	492460.7	27
SFRR0246	6482901	484730	33	SFRR0305	6485791	486930	24	SFRR0280	6492365	492540	27
SFRR0247	6482844	484789	41	SFRR0306	6485777	486944	29	SFRR0281	6492462	492619.4	26
SFRR0248	6482786	484858	35	SFRR0307	6485992	486988	33	SFRR0282	6492559	492698.7	26
SFRR0249	6482735	484906	39	SFRR0308	6485967	487023	33	SFRR0283	6492655	492778	26
SFRR0250	6482675	484973	38	SFRR0309	6485935	487047	25	SFRR0284	6492752	492857.3	26
SFRR0251	6483227	484969	55	SFRR0310	6485908	487074	28	SFRR0285	6492849	492936.6	26
SFRR0252	6483207	484992	54	SFRR0311	6485881	487108	31	SFRR0286	6492945	493015.9	26

Table 2. Location of RAB drill holes without significant gold intersections (ie, between 20ppb and 100ppb Au). All holes are vertical and co-ordinates are MGA.