

Form 603
Corporations Act 2001
Section 671B

Notice of initial substantial holder

To Company Name/Scheme Northern Star Resources Ltd.
ACN/ARSN 092 832 892

1. Details of substantial holder (1)

Name The Vanguard Group, Inc.
ACN/ARSN (if applicable) N/A

The holder became a substantial holder on 9 April 2019

2. Details of voting power

The total number of votes attached to all the voting shares in the company or voting interests in the scheme that the substantial holder or an associate (2) had a relevant interest (3) in on the date the substantial holder became a substantial holder are as follows:

Class of securities (4)	Number of securities	Person's votes (5)	Voting power (6)
Ordinary	31,973,951	31,973,951	5.0002%

3. Details of relevant interests

The nature of the relevant interest the substantial holder or an associate had in the following voting securities on the date the substantial holder became a substantial holder are as follows:

Holder of relevant interest	Nature of relevant interest (7)	Class and number of securities
Vanguard Investments Australia Ltd.	Beneficial Owner	Ordinary – 16,247,267
The Vanguard Group, Inc.	Beneficial Owner	Ordinary – 15,726,684

4. Details of present registered holders

The persons registered as holders of the securities referred to in paragraph 3 above are as follows:

Holder of relevant interest	Registered holder of securities	Person entitled to be registered as holder (8)	Class and number of securities
Vanguard Investments Australia Ltd	JP Morgan Chase Bank, N.A. and various other Custodians	Vanguard Investments Australia Ltd is the manager of various superannuation funds, institutional investor portfolios and unit trusts and in that capacity can exercise the power to vote and/or dispose of the shares	Ordinary – 16,247,267
The Vanguard Group, Inc.	JP Morgan Chase Bank, N.A.	The Vanguard Group, Inc., is the manager of various Mutual funds and accounts and in that capacity has the power to dispose of the shares	Ordinary – 9,689,942
The Vanguard Group, Inc.	BNY Mellon	The Vanguard Group, Inc., is the manager of various Mutual funds and accounts and in that capacity has the power to dispose of the shares	Ordinary – 1,545,144
The Vanguard Group, Inc.	Citibank	The Vanguard Group, Inc., is the manager of various Mutual funds and accounts and in that capacity has the power to dispose of the shares	Ordinary – 10,490
The Vanguard Group, Inc.	Brown Brothers Harriman	The Vanguard Group, Inc., is the manager of various Mutual funds and accounts and in that capacity has the power to dispose of the shares	Ordinary – 341,010
The Vanguard Group, Inc.	State Street Bank and Trust Company	The Vanguard Group, Inc., is the manager of various Mutual funds and accounts and in that capacity has the power to dispose of the shares	Ordinary – 4,140,098

5. Consideration

The consideration paid for each relevant interest referred to in paragraph 3 above, and acquired in the four months prior to the day that the substantial holder became a substantial holder is as follows:

Holder of relevant interest	Date of acquisition	Consideration (9)	Class and number of securities
See Annexure A			

6. Associates

The reasons the persons named in paragraph 3 above are associates of the substantial holder are as follows:

Name and ACN/ARSN (if applicable)	Nature of association
N/A	N/A

7. Addresses

The addresses of persons named in this form are as follows:

Name	Address
The Vanguard Group, Inc.	P.O. Box 2600, V26 Valley Forge, PA 19482 USA
Vanguard Investments Australia Ltd	Level 34, 2 Southbank Blvd, Southbank 3006 VIC Australia

print name SHAWN ACKER capacity MANAGER

sign here  date 11 April 2019

To Company ACN/ARSN	Northern Star Resources Ltd. 092 832 892
Substantial Holder Name ACN/ARSN	The Vanguard Group, Inc. N/A

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
11-Dec-2018	The Vanguard Group, Inc.	BUY	8.50	Ordinary	4,488	4,488
11-Dec-2018	The Vanguard Group, Inc.	BUY	8.50	Ordinary	5,984	5,984
11-Dec-2018	The Vanguard Group, Inc.	BUY	8.50	Ordinary	10,564	10,564
12-Dec-2018	The Vanguard Group, Inc.	BUY	8.37	Ordinary	4,488	4,488
12-Dec-2018	The Vanguard Group, Inc.	BUY	8.37	Ordinary	4,488	4,488
12-Dec-2018	The Vanguard Group, Inc.	BUY	8.37	Ordinary	12,716	12,716
12-Dec-2018	The Vanguard Group, Inc.	BUY	8.31	Ordinary	74,525	74,525
12-Dec-2018	The Vanguard Group, Inc.	BUY	8.32	Ordinary	7,267	7,267
13-Dec-2018	The Vanguard Group, Inc.	BUY	8.15	Ordinary	168	168
14-Dec-2018	The Vanguard Group, Inc.	BUY	8.06	Ordinary	4,488	4,488
14-Dec-2018	The Vanguard Group, Inc.	BUY	8.06	Ordinary	7,923	7,923
14-Dec-2018	The Vanguard Group, Inc.	SELL	8.07	Ordinary	(858)	(858)
17-Dec-2018	The Vanguard Group, Inc.	BUY	8.30	Ordinary	8,976	8,976
17-Dec-2018	The Vanguard Group, Inc.	SELL	8.29	Ordinary	(6,683)	(6,683)
18-Dec-2018	The Vanguard Group, Inc.	BUY	8.56	Ordinary	84,185	84,185
19-Dec-2018	The Vanguard Group, Inc.	BUY	8.80	Ordinary	10,564	10,564
20-Dec-2018	The Vanguard Group, Inc.	BUY	8.71	Ordinary	5,984	5,984
21-Dec-2018	The Vanguard Group, Inc.	BUY	8.90	Ordinary	24,039	24,039
21-Dec-2018	The Vanguard Group, Inc.	BUY	8.90	Ordinary	289,144	289,144
21-Dec-2018	The Vanguard Group, Inc.	BUY	8.90	Ordinary	166,431	166,431
21-Dec-2018	The Vanguard Group, Inc.	BUY	8.90	Ordinary	19,959	19,959
21-Dec-2018	The Vanguard Group, Inc.	BUY	8.90	Ordinary	331	331
2-Jan-2019	The Vanguard Group, Inc.	BUY	9.20	Ordinary	21,656	21,656
2-Jan-2019	The Vanguard Group, Inc.	BUY	9.20	Ordinary	10,828	10,828
2-Jan-2019	The Vanguard Group, Inc.	BUY	9.20	Ordinary	32,484	32,484
3-Jan-2019	The Vanguard Group, Inc.	BUY	9.56	Ordinary	8,121	8,121
4-Jan-2019	The Vanguard Group, Inc.	BUY	9.67	Ordinary	74,676	74,676
4-Jan-2019	The Vanguard Group, Inc.	BUY	9.81	Ordinary	2,707	2,707
9-Jan-2019	The Vanguard Group, Inc.	BUY	9.31	Ordinary	8,672	8,672
17-Jan-2019	The Vanguard Group, Inc.	SELL	9.39	Ordinary	(4,452)	(4,452)
22-Jan-2019	The Vanguard Group, Inc.	SELL	9.24	Ordinary	(4,452)	(4,452)
22-Jan-2019	The Vanguard Group, Inc.	BUY	9.20	Ordinary	210	210
23-Jan-2019	The Vanguard Group, Inc.	SELL	8.70	Ordinary	(9,646)	(9,646)
24-Jan-2019	The Vanguard Group, Inc.	SELL	8.22	Ordinary	(9,646)	(9,646)
25-Jan-2019	The Vanguard Group, Inc.	BUY	8.10	Ordinary	676	676
29-Jan-2019	The Vanguard Group, Inc.	SELL	8.32	Ordinary	(5,936)	(5,936)
29-Jan-2019	The Vanguard Group, Inc.	SELL	8.32	Ordinary	(14,098)	(14,098)
29-Jan-2019	The Vanguard Group, Inc.	SELL	8.32	Ordinary	(5,936)	(5,936)
29-Jan-2019	The Vanguard Group, Inc.	SELL	8.32	Ordinary	(10,828)	(10,828)
1-Feb-2019	The Vanguard Group, Inc.	SELL	8.83	Ordinary	(13,535)	(13,535)
1-Feb-2019	The Vanguard Group, Inc.	SELL	8.83	Ordinary	(10,828)	(10,828)
7-Feb-2019	The Vanguard Group, Inc.	SELL	8.26	Ordinary	(4,920)	(4,920)
7-Feb-2019	The Vanguard Group, Inc.	SELL	8.37	Ordinary	(126,398)	(126,398)
7-Feb-2019	The Vanguard Group, Inc.	SELL	8.26	Ordinary	(10,828)	(10,828)
8-Feb-2019	The Vanguard Group, Inc.	BUY	8.33	Ordinary	33,177	33,177
8-Feb-2019	The Vanguard Group, Inc.	SELL	8.45	Ordinary	(8,121)	(8,121)
13-Feb-2019	The Vanguard Group, Inc.	SELL	9.63	Ordinary	(18,949)	(18,949)
13-Feb-2019	The Vanguard Group, Inc.	BUY	9.25	Ordinary	779	779
14-Feb-2019	The Vanguard Group, Inc.	BUY	9.60	Ordinary	6,527	6,527
15-Feb-2019	The Vanguard Group, Inc.	SELL	9.78	Ordinary	(10,828)	(10,828)
21-Feb-2019	The Vanguard Group, Inc.	BUY	9.91	Ordinary	70,479	70,479
22-Feb-2019	The Vanguard Group, Inc.	SELL	9.68	Ordinary	(13,535)	(13,535)
25-Feb-2019	The Vanguard Group, Inc.	SELL	9.35	Ordinary	(5,414)	(5,414)
25-Feb-2019	The Vanguard Group, Inc.	SELL	9.35	Ordinary	(5,414)	(5,414)
25-Feb-2019	The Vanguard Group, Inc.	SELL	9.35	Ordinary	(8,121)	(8,121)
26-Feb-2019	The Vanguard Group, Inc.	BUY	9.30	Ordinary	3,710	3,710
28-Feb-2019	The Vanguard Group, Inc.	BUY	9.25	Ordinary	9,193	9,193
1-Mar-2019	The Vanguard Group, Inc.	BUY	9.26	Ordinary	6,065	6,065
1-Mar-2019	The Vanguard Group, Inc.	BUY	9.20	Ordinary	3,226	3,226
1-Mar-2019	The Vanguard Group, Inc.	BUY	9.26	Ordinary	532	532
1-Mar-2019	The Vanguard Group, Inc.	BUY	9.20	Ordinary	2,205	2,205
4-Mar-2019	The Vanguard Group, Inc.	BUY	8.94	Ordinary	30,391	30,391
5-Mar-2019	The Vanguard Group, Inc.	BUY	8.84	Ordinary	4,452	4,452
6-Mar-2019	The Vanguard Group, Inc.	BUY	8.88	Ordinary	672	672
8-Mar-2019	The Vanguard Group, Inc.	BUY	8.92	Ordinary	3,710	3,710
15-Mar-2019	The Vanguard Group, Inc.	BUY	8.98	Ordinary	77,617	77,617
15-Mar-2019	The Vanguard Group, Inc.	BUY	8.76	Ordinary	917,116	917,116
15-Mar-2019	The Vanguard Group, Inc.	SELL	8.79	Ordinary	(391,339)	(391,339)
15-Mar-2019	The Vanguard Group, Inc.	SELL	8.76	Ordinary	(1,231,897)	(1,231,897)
15-Mar-2019	The Vanguard Group, Inc.	BUY	8.76	Ordinary	33,818	33,818
15-Mar-2019	The Vanguard Group, Inc.	BUY	8.76	Ordinary	87,261	87,261
15-Mar-2019	The Vanguard Group, Inc.	BUY	8.76	Ordinary	4,799	4,799
15-Mar-2019	The Vanguard Group, Inc.	BUY	8.76	Ordinary	3,975	3,975
15-Mar-2019	The Vanguard Group, Inc.	BUY	8.76	Ordinary	19,353	19,353

Annexure A

Date of change	Person whose relevant interest changed	Nature of Change(6)	Consideration given in relation to change(7)	Class	Number of securities affected	Person's votes affected
15-Mar-2019	The Vanguard Group, Inc.	BUY	8.76	Ordinary	105,358	105,358
15-Mar-2019	The Vanguard Group, Inc.	BUY	8.76	Ordinary	17,414	17,414
15-Mar-2019	The Vanguard Group, Inc.	BUY	8.76	Ordinary	11,999	11,999
18-Mar-2019	The Vanguard Group, Inc.	SELL	8.82	Ordinary	(62,642)	(62,642)
19-Mar-2019	The Vanguard Group, Inc.	SELL	8.80	Ordinary	(35,887)	(35,887)
20-Mar-2019	The Vanguard Group, Inc.	BUY	8.95	Ordinary	2,226	2,226
20-Mar-2019	The Vanguard Group, Inc.	BUY	8.87	Ordinary	5,682	5,682
21-Mar-2019	The Vanguard Group, Inc.	BUY	8.98	Ordinary	156	156
21-Mar-2019	The Vanguard Group, Inc.	BUY	9.00	Ordinary	1,270	1,270
29-Mar-2019	The Vanguard Group, Inc.	BUY	8.96	Ordinary	78,234	78,234
29-Mar-2019	The Vanguard Group, Inc.	BUY	8.94	Ordinary	15,339	15,339
1-Apr-2019	The Vanguard Group, Inc.	BUY	8.71	Ordinary	2,968	2,968
4-Apr-2019	The Vanguard Group, Inc.	BUY	8.60	Ordinary	1,227	1,227
9-Apr-2019	The Vanguard Group, Inc.	BUY	9.05	Ordinary	6,611	6,611
11-Dec-2018	Vanguard Investments Australia Ltd	BUY	8.53	Ordinary	7,104	7,104
11-Dec-2018	Vanguard Investments Australia Ltd	BUY	8.53	Ordinary	11,840	11,840
12-Dec-2018	Vanguard Investments Australia Ltd	BUY	8.32	Ordinary	427,354	427,354
14-Dec-2018	Vanguard Investments Australia Ltd	BUY	8.07	Ordinary	4,278	4,278
14-Dec-2018	Vanguard Investments Australia Ltd	SELL	8.07	Ordinary	(3,552)	(3,552)
19-Dec-2018	Vanguard Investments Australia Ltd	SELL	9.03	Ordinary	(610)	(610)
20-Dec-2018	Vanguard Investments Australia Ltd	SELL	8.59	Ordinary	(6,296)	(6,296)
21-Dec-2018	Vanguard Investments Australia Ltd	BUY	8.90	Ordinary	24,073	24,073
21-Dec-2018	Vanguard Investments Australia Ltd	BUY	8.90	Ordinary	169,543	169,543
21-Dec-2018	Vanguard Investments Australia Ltd	BUY	8.90	Ordinary	21,933	21,933
21-Dec-2018	Vanguard Investments Australia Ltd	BUY	8.90	Ordinary	16,797	16,797
21-Dec-2018	Vanguard Investments Australia Ltd	BUY	8.90	Ordinary	39,795	39,795
21-Dec-2018	Vanguard Investments Australia Ltd	BUY	8.90	Ordinary	176,985	176,985
21-Dec-2018	Vanguard Investments Australia Ltd	BUY	8.90	Ordinary	9,667	9,667
21-Dec-2018	Vanguard Investments Australia Ltd	BUY	8.90	Ordinary	87,754	87,754
21-Dec-2018	Vanguard Investments Australia Ltd	BUY	8.90	Ordinary	170,039	170,039
21-Dec-2018	Vanguard Investments Australia Ltd	BUY	8.90	Ordinary	363,851	363,851
27-Dec-2018	Vanguard Investments Australia Ltd	BUY	9.08	Ordinary	3,798	3,798
31-Dec-2018	Vanguard Investments Australia Ltd	SELL	9.24	Ordinary	(8,129)	(8,129)
3-Jan-2019	Vanguard Investments Australia Ltd	BUY	9.53	Ordinary	12,536	12,536
4-Jan-2019	Vanguard Investments Australia Ltd	BUY	9.69	Ordinary	3,842	3,842
8-Jan-2019	Vanguard Investments Australia Ltd	BUY	9.15	Ordinary	6,350	6,350
11-Jan-2019	Vanguard Investments Australia Ltd	BUY	9.36	Ordinary	7,656	7,656
11-Jan-2019	Vanguard Investments Australia Ltd	BUY	9.35	Ordinary	13,505	13,505
14-Jan-2019	Vanguard Investments Australia Ltd	BUY	9.40	Ordinary	8,628	8,628
21-Jan-2019	Vanguard Investments Australia Ltd	SELL	9.26	Ordinary	(6,034)	(6,034)
29-Jan-2019	Vanguard Investments Australia Ltd	BUY	8.32	Ordinary	17,725	17,725
30-Jan-2019	Vanguard Investments Australia Ltd	BUY	8.64	Ordinary	2,604	2,604
30-Jan-2019	Vanguard Investments Australia Ltd	BUY	8.63	Ordinary	15,944	15,944
1-Feb-2019	Vanguard Investments Australia Ltd	BUY	8.84	Ordinary	13,033	13,033
5-Feb-2019	Vanguard Investments Australia Ltd	SELL	8.78	Ordinary	(44,310)	(44,310)
7-Feb-2019	Vanguard Investments Australia Ltd	BUY	8.28	Ordinary	11,504	11,504
12-Feb-2019	Vanguard Investments Australia Ltd	SELL	8.97	Ordinary	(15,201)	(15,201)
12-Feb-2019	Vanguard Investments Australia Ltd	BUY	8.97	Ordinary	5,766	5,766
13-Feb-2019	Vanguard Investments Australia Ltd	BUY	9.64	Ordinary	19,382	19,382
15-Feb-2019	Vanguard Investments Australia Ltd	SELL	9.76	Ordinary	(6,283)	(6,283)
19-Feb-2019	Vanguard Investments Australia Ltd	BUY	9.56	Ordinary	6,963	6,963
25-Feb-2019	Vanguard Investments Australia Ltd	BUY	9.35	Ordinary	24,571	24,571
26-Feb-2019	Vanguard Investments Australia Ltd	BUY	9.34	Ordinary	8,682	8,682
26-Feb-2019	Vanguard Investments Australia Ltd	BUY	9.34	Ordinary	6,330	6,330
28-Feb-2019	Vanguard Investments Australia Ltd	BUY	9.25	Ordinary	25,541	25,541
5-Mar-2019	Vanguard Investments Australia Ltd	BUY	8.83	Ordinary	40,512	40,512
6-Mar-2019	Vanguard Investments Australia Ltd	BUY	8.98	Ordinary	3,352	3,352
15-Mar-2019	Vanguard Investments Australia Ltd	BUY	8.76	Ordinary	17,713	17,713
15-Mar-2019	Vanguard Investments Australia Ltd	BUY	8.76	Ordinary	10,490	10,490
15-Mar-2019	Vanguard Investments Australia Ltd	SELL	8.76	Ordinary	(4,402)	(4,402)
15-Mar-2019	Vanguard Investments Australia Ltd	BUY	8.76	Ordinary	12,763	12,763
19-Mar-2019	Vanguard Investments Australia Ltd	SELL	8.79	Ordinary	(6,502)	(6,502)
21-Mar-2019	Vanguard Investments Australia Ltd	BUY	9.00	Ordinary	20,005	20,005
1-Apr-2019	Vanguard Investments Australia Ltd	BUY	8.74	Ordinary	1,782	1,782
1-Apr-2019	Vanguard Investments Australia Ltd	BUY	8.74	Ordinary	4,400	4,400
1-Apr-2019	Vanguard Investments Australia Ltd	SELL	8.74	Ordinary	(39,889)	(39,889)
1-Apr-2019	Vanguard Investments Australia Ltd	BUY	8.74	Ordinary	22,220	22,220
2-Apr-2019	Vanguard Investments Australia Ltd	BUY	8.58	Ordinary	31,203	31,203
2-Apr-2019	Vanguard Investments Australia Ltd	BUY	8.63	Ordinary	4,550	4,550
8-Apr-2019	Vanguard Investments Australia Ltd	BUY	8.91	Ordinary	5,200	5,200
9-Apr-2019	Vanguard Investments Australia Ltd	SELL	9.05	Ordinary	(2,461)	(2,461)
9-Apr-2019	Vanguard Investments Australia Ltd	BUY	9.05	Ordinary	204,868	204,868

This is Annexure A of 2 pages referred to in Form 603, Notice of initial substantial holder.

Signature

Date 11-Apr-19