### **TVI Pacific Corporate Presentation**





### **Qualified Person Statement and Disclaimer**



#### **Qualified Person**

Michael Bue, Bsc. Eng, M.Eng, P.Eng, a member of the Professional Engineers of Ontario and Canadian Institute of Mining and Metallurgy, is the qualified person under NI43-101 who has approved the scientific and technical information in this presentation. Mr. Bue is a mining engineer with over 35 years of experience with companies such as Queensland Nickel Ltd. (a former subsidiary of BHP Billiton). Experience includes underground and open pit projects and operations; mineral exploration and mineral resource/ore reserve evaluation; and project and mine management.

#### **Forward-looking Statements**

This presentation contains certain forward-looking information (referred to herein as "forward-looking statements"). Forward-looking statements are often, but not always, identified by the use of words such as "seek", "anticipate", "plan", "continue", "estimate", "expect", "may", "will", "intend", "could", "might", "should", "believe", "scheduled", "to be", "will be" and similar expressions. Forward-looking statements in this presentation are based upon the opinions and expectations of management of the Company as at the effective date of such statements. Although the Company believes that the expectations reflected in such forward-looking statements are based upon reasonable assumptions, it can give no assurance that those expectations will prove to have been correct. Forward-looking statements are subject to certain risks and uncertainties (known and unknown) that could cause actual outcomes to differ materially from those anticipated or implied by such forward-looking statements. These factors include, but are not limited to, such things as inherent risks associated with the exploration, development and operation of mining properties, ultimate recoverability of mineral reserves, timing, results and costs of exploration and development activities, availability of financial resources or third-party financing, new laws (domestic or foreign), changes in administrative practices, changes in exploration plans or budgets, and availability of equipment and personnel.

Accordingly, readers should not place undue reliance upon the forward-looking statements contained in this Presentation and such forward-looking statements should not be interpreted or regarded as guarantees of future outcomes. The forward-looking statements contained in this presentation are made as of the date hereof and TVI does not undertake any obligation to update publicly or to revise any of the included forward-looking statements, except as required by applicable Canadian securities law. The forward-looking statements contained herein are expressly qualified by this cautionary statement.

## TVI Pacific Inc. Overview

Pacific Inc.

- TSXV-listed Canadian resource company focused on the production, development, exploration and acquisition of diversified resource projects in the Philippines.
- Through its 30.66%-owned private Philippine operating affiliate, TVI Resource Development (Phils.) Inc. ("TVIRD"), has been the successful developer/operator of four mines starting with the Canatuan gold-silver/copper-zinc mine, the first foreigninvested mine to reach production after the passage of the Philippine Mining Act of 1995, and through to the current Balabag gold-silver mine and Agata direct shipping nickel/iron mine.
- Management has the proven ability to develop and operate mines with low initial CAPEX in challenging locations with award-winning safety, environmental and social performance.

#### TVIRD's current focus includes:

- Operating while continuing ramp-up of gold production at its Balabag Gold-Silver Mine and adding additional reserves through ongoing exploration.
- Advancing development and the restart of operations at its Siana Gold Mine.
- Operating the Agata direct shipping Nickel/Iron Mine, which is currently expected to cease operations in Q4 2022.
- > Advancing the **Mabilo Project** towards development and production.
- Advancing the Pan de Azucar Project towards development and production.
- Continuing to consider opportunities for the Agata Limestone Project on the basis of size and potential value relative to other projects of greater importance to TVIRD.
- ➤ Repeating its success by exploring and developing its large portfolio of exploration/development tenements while continuing to search for new resource properties that can be acquired, rapidly developed and placed into production.
- Progressing plans to list on the PSE.

Production of gold doré at Balabag Gold-Silver Mine.



Current operations at Agata direct shipping Nickel/Iron Mine



Siana processing plant at July 2022.



# TVI Pacific Inc. Unique Selling Proposition (USP)



1. Through its operating affiliate, TVIRD, TVI has a 30.66% interest in 2 operating mines, one mine that is in the process of being re-started and many exploration and development properties.

#### 2. TVI's current focus is on many key commodities, including:

- ✓ Gold and Silver continuing importance for financial security. (Balabag and Siana)
- ✓ Nickel for use in electrical vehicles and infrastructure projects. (Agata)
- ✓ Copper for many industrial uses. (Mabilo)

#### 3. Unique strategic relationship with its corporate JV partner:

• Partnered in the Philippines with the richest family including a former Senator, a current, longstanding senator with important continuing government ties and a new senator.

#### 4. Experienced management team, including TVIRD team members:

- ✓ TVI Management and operating team have considerable experience after having developed four (4) mines that have included nickel, copper, zinc, gold and silver.
- ✓ Exploration (including its 100%-owned drilling company), Development, Operations, Environment and Community Relations all covered.

### 5. <u>Unique company location</u>:

- ✓ Philippines, close to Chinese markets
- ✓ The Philippines is one of the most prolifically mineralized countries in the world, globally ranking fifth in gold, nickel, copper and chromite.

#### 6. Expansion potential:

 Management considers the Balabag, Siana and Mapawa projects to have considerable potential to expand reserves and resources.

# TVI Pacific Inc. Share Structure & Liquidity



C\$523,160

Issued & Outstanding Shares	656.99 Million
Shares Fully Diluted	696.89 Million
52 Week High/Low	C\$0.060/\$0.025
Market Capitalization (as at June 30, 2022)	C\$19.71 Million
Insider Share Direct / Fully Diluted	11.75% / 16.80%

### **Cash Held Directly by Philippine Entities for Operational and Project Purposes:**

#### June 30, 2022:

Total Philippine Entities	\$	7,697,170
Other		104,851
AMVI - Rehabilitation Fund	-	6,347,560
Agata Mining Ventures, Inc. ("AMVI")		7,386,096
Greenstone Resources Corp. ("GRC Siana")		918,324
TVIRD - Rehabilitation Fund	-	4,283,359
TVI Resource Development (Phils.) Inc. ("TVIRD")	\$	9,918,818

Cash & Liquid Short-term Investments (as at June 30, 2022) (note 1,2)

#### Notes:

- 1) TVI Pacific has received \$0.4 million and \$0.3 million in TVIRD dividends in April and June 2022, respectively.
- 2) Prior to Jan.01.2014, TVIRD was 100% owned by TVI Pacific and cash of TVIRD and other Philippine entities was reported in the consolidated financial statements of TVI Pacific. Since the acquisition of a 68.42% interest by Prime Resources Holdings, Inc., TVI Pacific records its share of TVIRD net income (Dec.31.2021 C\$4.5 million + \$9.2 million bargain purchase gain / Dec.31.2020 C\$4.5 million, calculated at 30.66%) and its share of TVIRD net assets to determine its annual net income and the value of its investment in joint ventures, respectively, both of which are non-cash items.
- 2) TVI holds a 30.66% interest in TVIRD.
- 3) TVIRD holds a 60% interest in AMVI.

The audited financial statements of TVI Pacific and its Annual Information Form for the year ended December 31, 2021 are available on TVI's website at www.tvipacific.com and on SEDAR's website at www.sedar.com.

# TVI Pacific Inc. Area of Focus – The Philippines



- TVI's management team has extensive experience working in Asia and has successfully brought multiple development projects into production in the Philippines.
- The Asia Pacific region is strategically located near massive end markets for various resources, thereby ensuring low transportation costs and ease of negotiating offtake agreements.
- The Asia Pacific region encompasses the Pacific "Ring of Fire", in which the Philippines is one of the most prolifically mineralized countries in the world, globally ranking fifth in gold, nickel, copper and chromite.
- Approximately 30 million hectares of land areas in the Philippines are deemed as possible areas for metallic minerals. According to the Mines and Geosciences Bureau ("MGB"), approximately nine million hectares of land areas are identified as having high mineral potential. The Philippines metal deposit is estimated at 21.5 billion metric tons and non-metallic minerals are at 19.3 billion metric tons, as of 2012. (note 1)



Notes: (1) Source: "Mining Industry in the Philippines", The Manila Times, by J.D.Quintans, September 4, 2017.

### TVI Pacific Inc.

### Resource Acquisition & Development Strategy



### Management's resource acquisition and development strategy is centered around the concept of...

### **Bootstrap Growth**

- Acquiring or joint venturing with companies on resource deposits that may have a modest initial resource size but with the potential for significant resource growth...
- Beginning operations as quickly as possible to generate revenues and cash flow...
- Using cash flows from operations to fund further exploration to grow the resource and expand operations...

### Benefits of this strategy include:

- Low upfront capital expenditures = lower risk
- Minimal dilution to shareholders as growth is self-financed

## TVI Pacific Inc. Investment in TVIRD



TVI holds a 30.66% interest in TVI Resource Development (Phils), Inc., a diversified private Philippine resource company.

Through an Investment Agreement with TVI's JV partner, the Villar Group, TVI Pacific shares joint control
over the activities of TVIRD.

Mr. Cliff James, Chairman, President & CEO of TVI Pacific, is also the founder and Chairman of TVIRD and is actively involved in the acquisition strategy of TVIRD and the development and operation of its various mines and projects.



Being profitable, TVIRD has declared and issued dividends to date in the amount of C\$18.40 million, since first starting to issue them in February 2017, of which TVI Pacific has received its share of C\$4.79 million, net of Philippine dividend tax. C\$0.7 million cash has been received thus far in 2022 by TVI Pacific.



Note: TVI Pacific does not operate or control any of the mines or projects of TVIRD.

# TVI Pacific Inc. Investment in TVIRD – Key Activities & Project Locations

### **TVIRD's Key Activities include:**

- 1) Operating its <u>Balabag Gold-Silver Mine</u> and adding additional reserves through ongoing exploration.
- Advancing development and the restart of operations at its Siana Gold Mine.
- Operating the <u>Agata direct shipping Nickel/Iron Mine</u> while continuing to expand reserves.
- Advancing the <u>Mabilo Project</u> towards development and production.
- 5) Advancing the **Pan de Azucar Project** towards development and production.
- 6) Advancing the **Agata Limestone Projects** toward development and production.
- 7) Repeating its success by exploring and developing its large portfolio of exploration/development tenements while continuing to search for new resource properties that can be acquired and rapidly developed and put into production.
- Progressing plans to list on the <u>Philippine Stock</u>
   <u>Exchange</u>.



## TVI Pacific Inc. Investment in TVIRD



### **About Our Corporate JV Partner...**

In December 2013, **Prime Resources Holdings, Inc.** ("**PRHI**") acquired a 68.42% direct equity interest in TVIRD and joint control in TVIRD with TVI Pacific. This was the result of a search by TVI Pacific for a strategic partner in the Philippines to help realize the potential of its many projects. A key condition of the acquisition was for Mr. Cliff James, Chairman, President & CEO of TVI Pacific to continue as Chairman of TVIRD.

PRHI is a wholly-owned subsidiary of **Prime Asset Ventures**, **Inc.** ("**PAVI**"), a holding corporation engaged in various industries which include water distribution infrastructure, energy and power generation, as well as retail distribution, telecommunications, cable and antennae television.

PAVI, in turn, is a holding company of the **Villar group**, led by Manuel "Manny" Bamba Villar Jr., a Filipino billionaire businessman and former politician who was elected senator from 2001 to 2013. Manny Villar is allegedly the richest man in the Philippines, a former Senator and is married to Senator Cynthia, who is a currently a very influential long serving Senator ((chairperson of the Senate Committee on Agriculture and Food, and the Senate Committee on Environment and Natural Resources), while one of their sons, Mark Villar - a former congressman who recently resigned as Secretary of Public Works has recently been elected as a Senator.

PRHI is led by Manuel Paolo Villar (the eldest son of Manny Villar), who is also:

- President & CEO, St. Augustine Gold and Copper Limited, an advanced-stage developer focused on the King-king Copper-Gold Project, one of the largest undeveloped deposits in the world, located in the Mindanao province of the Philippines.
- President & CEO, Queensberry Mining & Development Corp.
- President & CEO, Vista Land & Lifescapes, and Chairman of several of its subsidiaries.
- Chairman, Powersource Philippines Development Corp.

PRHI holds also a 25.42% interest in Mindoro, a 15% partner in Agata Mining Ventures, Inc. ("AMVI").

## TVI Pacific Inc. Investment in TVIRD



### About Our Corporate JV Partner... (continued)

The Villar Group has much experience with the Philippine Stock Exchange, with the following listed companies to their name:

- All Day Marts Inc (PSE: ALLDY) engaged in retailing, merchandising, buying, and selling all kinds of products and services.
- 2. <u>All Home Corp (PSE: HOME)</u> engaged in buying, selling, distributing, marketing, at wholesale and retail, of all kinds of goods, commodities, wares and merchandise.
- 3. Golden MV Holdings, Inc (PSE: HVN) engaged in the development and sale of memorial lots and residential development business across various parts of the Philippines.
- 4. <u>Vista Land & Lifescapes, Inc (PSE: VLL)</u> engaged in the development of residential subdivisions and construction of housing and condominium units.
- 5. <u>Vistamall Inc (PSE: STR)</u> engaged in investment, real estate and leasing business.
- 6. VistREIT Inc (PSE: VREIT) engaged in the business of a real estate investment trust.

# TVI Pacific Inc. TVIRD's Award Winning Approach to Responsible Mining



As the previous 100% owner of TVIRD, TVI Pacific's focus upon responsible mining established the framework through which TVIRD received and has continued to receive various environmental and safety awards for its exceptional performance, which include:

TVIRD	Record of Awards									
Award	2010	2011	2012	2013	2015*	2016*	2017*	2018*	2019*	2021*
Presidential Mineral Industry Environment Awards ("PMIEA"):										
PMIEA								Agata	Agata	Agata
Platinum	Canatuan		Canatuan				Agata			
Titanium		Canatuan		Canatuan	Agata	Agata				
Safest Mining C Winner	peration /		peration Canatuan							
Safest Mineral F	Processing	(Concent	rator Cate	gory)						
\A/:	<u> </u>	<b>^</b>	0	<b>^</b> 1						
Winner	Canatuan	Canatuan	Canatuan	Canatuan						
			Canatuan	Canatuan						
Winner Best Mining For  2nd Runner Up	est Award		Canatuan	Canatuan						

- \* TVIRD received awards up through 2013 as operator of the Canatuan Mine and commencing 2015 has received awards as operator of the Agata Mining Ventures Inc. DSO operations since start-up of operations in October 2014. The Presidential Industry Environmental Award ("PMIEA") is the highest award given by the PMIEA Selection Comittee ("PMIEA-SC"). Mining companies which fall short of the PMIEA requirements but exhibited excellent performance in environment, safety, health, and social development are awarded with the PMIEA-SC Achievement Awards, namely the Platinum and Titanium awards.
- \* TVIRD did not participate in the 2020 awards program.

## TVI Pacific Inc. Investment in TVIRD



### **TVIRD's Current Operating Mines**



### **Balabag Gold-Silver Mine**

Balabag Gold-Silver Plant on September 22, 2021, of which TVIRD holds a 100% interest.



Agata direct shipping Nickel/Iron mine, in which TVIRD is operator and holds a 60% interest.



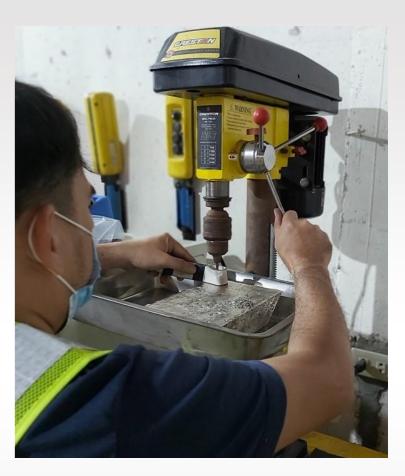
## TVI Pacific Inc. Investment in TVIRD



### **Balabag Gold-Silver Mine**

Through to August 12, 2022, TVIRD has completed 22 shipments of gold doré from its 100%-owned Balabag mine containing 27,032 ounces of gold and 710,119 ounces of silver for 35,798 gold equivalent ounces.









Ownership: 100% owned by TVIRD.

#### **Mineral Production Sharing Agreement ("MPSA"):**

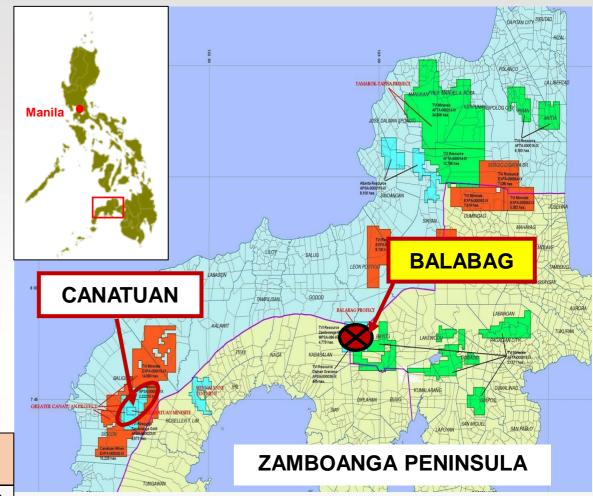
- ✓ covering 4,779 hectares;
- ✓ renewed by the Department of Environment and Natural Resources ("DENR") for another twenty-five (25) year period through to November 20, 2047.
- ✓ located in the municipality of Bayog, approximately 75 km east-northeast of TVIRD's former flagship mine, Canatuan.

#### **Mineral Resource:**

Category	Tonnage	Au (g/t)	Ag (g/t)	AuEq (g/t)	AuEq (oz)
Measured	3,016,143	1.80	50.80	2.48	241,000
Indicated	1,338,029	1.74	25.69	2.08	90,000
Total	4,354,172	1.78	43.08	2.36	331,000
Inferred	140,919	2.78	64.11	3.63	16,000

<u>Source</u>: "NI 43-101 Exploration Results and Mineral Resource Update Report on the Balabag Gold-Silver Project", dated July 19, 2021, as prepared by Jaime C. Zafra PGeo FAusIMM, and filed on SEDAR under the Company profile on July 20, 2021.

The Mineral Resource estimate is as at May 31, 2021, using a cut-off grade of 0.4 g/t AuEq and metal prices of US\$1,500/oz Au and US\$20/oz Ag, and includes drill results through to completion of Phase 4.



Balabag MPSA No. 086-1997-IX

- ✓ Mineral resource is open at depth and laterally;
- ✓ The bulk of the currently defined resource is near surface – near the top of the vein system.



### **Timeline of Development:**

- ✓ <u>November 22, 2019</u>: Announcement that TVIRD had decided to advance Balabag towards commercial production and was progressing with various development works.
- ✓ <u>December 2020</u>: Commissioning of the front-end circuits.
- ✓ <u>August 2021</u>: Twenty-four-hour operation of the plant was introduced.
- ✓ <u>September 30, 2021</u>: First shipment of gold doré completed.
- ✓ <u>November 1, 2021</u>: Commercial production was declared.





Activities at site continue to be concentrated on further optimizing the operation with a focus on improvement of both head grades and recoveries.

Year-to-date average operating statistics are:

Actual Average	July 202	2 Month	7 months ended July 31, 2022		
	Gold	Silver	Gold Silver		
Head Grade	1.86	68.96	1.86	70.72	
Recoveries	91%	55%	88%	59%	
Plant Availability	93	3%	85%		
Mill Throughput	1,972 tonn	es per day	1,635 tonnes per day		



### **Project Financing Status:**

**Facility**: Omnibus Loan and Surety Agreement with China Banking Corporation closed by TVIRD in October 2019.

**Amount:** US \$28.5 million

First / Final Drawdown: October 24, 2019 / May 2020

Repayment Status: TVIRD has thus far made six (6) quarterly principal payments against the Facility bringing the total principal repaid to date to US \$11.4 million.

The Facility has fully funded the development of Balabag through to the commencement of operations while the remaining capex until the end of mine life will be funded by the operation itself.

**TVI does not currently have any spending commitments with respect to Balabag.** TVIRD is not funded by new shareholder capital or shareholder loans and TVIRD does not have the contractual right to compel TVI to provide any funding.

The plant from the former Canatuan processing plant has also been decommissioned, fully rehabilitated and reinstalled at Balabag so as to reduce overall capital expenditures.

# TVI Pacific Inc. TVIRD's Balabag Gold-Silver Mine Exploration



The NI 43-101 Mineral Resource Update filed on SEDAR under the Company's profile in July 2021 is based on:

- 382 drillholes (41,161.60 meters drilled), inclusive of Phase 4 drilling, completed between November 2005 and December 2020;
- Detailed geological mapping and outcrop sampling.
- Test pitting and trenching as well as mapping and sampling of 89 former small-scale mine tunnels in Tinago,
   Unao-Unao, Lalab and Miswi.

TVIRD has continued to explore the area of Balabag and has completed a further 11,094m of drilling through 191 additional drillholes:

Phase	Total Drillholes	Total Meterage	<b>Completion Date</b>	Focus
5A	16	2,155	May 2021	Lalab, Miswi, Tinago, Oracoy and Daguman areas.
				The results have provided:
				<ul> <li>i) More geological information that supports the downdip extension of the Lalab vein system and the potential extension of veins to the east at Miswi and to the west at Tinago.</li> <li>ii) New target resource potential identified at the southern portion of Tinago and the Oracoy area.</li> <li>iii) Evidence of the occurrence of shallow, oxidized enriched gold mineralization further to the northern portion of the Balabag Hill.</li> </ul>
5B	30	4,204	November 2021	To test and prove the potential deeper orebodies at Lalab, Miswi and West and South Tinago.
				In addition to further supporting the findings in Phase 5A drilling, the results provided:
				i) Evidence of the occurrence of shallow, oxidized enrihed gold mineralization in the Daguman area, further to the north portion of Balabag Hill.
6	55	4,735	June 2022	To more thoroughly explore and further define resources for possible expansion of the ultimate pit limit.  > Results are currently being analyzed.
Total addit	tional meterage	11,094	meters	



The Tailings Storage Facility ("TSF") is being constructed in stages to accommodate progressively increasing amounts of tailings as mill ore is processed. The first phase, Stage 1, was commissioned on July 8th, 2021, together with the commissioning and operation of the processing plant.

Work is well advanced in relation to Stage 2 of the TSF while the construction of access roads, the preparation of the proposed waste dump area and excavation of downstream spillway channel has commenced in relation to Stage 3.



View of TSF impoundment on July 5, 2022.



The photo to the left shows profiling of the slope and widening on June 16, 2022.

Completion of the TSF in stages remains as the critical path to ramp-up of production from the currently defined reserves and from additional ore that will result from new discoveries that will further extend the mine life of the Balabag Gold-Silver mine.

## TVI Pacific Inc. Investment in TVIRD







### Agata Nickel / Iron DSO Mine



Project-to-date a total of 363 shipments of 19.8 million wet metric tonnes of nickel laterite have been completed through to July 31, 2022.

# TVI Pacific Inc. TVIRD's Agata Nickel / Iron DSO Mine



Ownership: 60% owned by TVIRD (operator) through Agata Mining Venture Inc. ("AMVI"), a Joint Venture company.

#### MPSA:

- ✓ Renewed for an additional 25 years to May 26, 2049.
- ✓ Located in the Surigao mining region of Mindanao and benefits from an excellent location and logistics with mining areas located within a short distance of a private port in Tubay, Agusan del Norte.

#### **Production History:**

- ✓ Commercial production began in October 2014.
- ✓ Project-to-date shipments (to July 31, 2022): 363 shipments of 19.8 million wet metric tonnes of nickel laterite.
- ✓ Shipments to date represent almost two times the proven and probable reserves of 9.7 million wet metric tonnes of nickel laterite ore with a grade of 48% Fe and 0.9% Ni that had been reported in the National Instrument 43-101 compliant Feasibility Study entitled "Technical Report for the Agata North Nickel Laterite DSO Project, Mindanao, Philippines", dated August 30, 2013 and filed under the Company's SEDAR profile on September 10, 2013.
- ✓ Shipping is currently expected to continue through to October 2022, at which time the mine is expected to cease operations unless additional resources are discovered.



### TVI Pacific Inc. TVIRD's Agata Nickel / Iron DSO Mine



Agata DSO	Volumes Shipped (wet metric tonnes)										
Cargo	2014	2015	2016	2017	2018	2019	2020	2021	<b>2022</b> (to Jul.31.2022)	Total	
HFO	217,780	760,545	1,596,953	1,624,323	1,412,321	1,456,241	781,820	770,090	335,120	8,955,193	
SO		617,690	1,936,163	1,515,234	1,060,455	1,167,608	2,088,560	1,836,171	599,825	10,821,706	
Total	217,780	1,378,235	3,533,116	3,139,557	2,472,776	2,623,849	2,870,380	2,606,261	934,945	19,776,899	

Agata DSO		Number of Shipments										
Cargo	2014	2015	2016	2017	2018	2019	2020	2021	<b>2022</b> (to Jul.31.2022)	Total		
	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual		
HFO	4	14	29	30	26	27	14	14	5	163		
SO		11	37	28	19	21	38	34	8	196		
LHFO									1	1		
LSO									3	3		
Total	4	25	66	58	45	48	52	48	17	363		



The port is strategically located within proximity to main markets in Asia.

Note: The Feasibility Study was prepared under the direction of Dallas Cox, an independent qualified person, with contributions from Mark Gifford and Michael Conan-Davies; independent qualified persons as defined by National Instrument 43-101 (Canada).

## TVI Pacific Inc. Investment in TVIRD



**TVIRD's Current Near-term Development Projects** 

### **GRC/Siana-Mapawa Gold Projects**

Siana Gold Project and the modern 1.1 million tonne per annum Outotec mill.



# TVI Pacific Inc. TVIRD's Siana - Mapawa Gold Projects



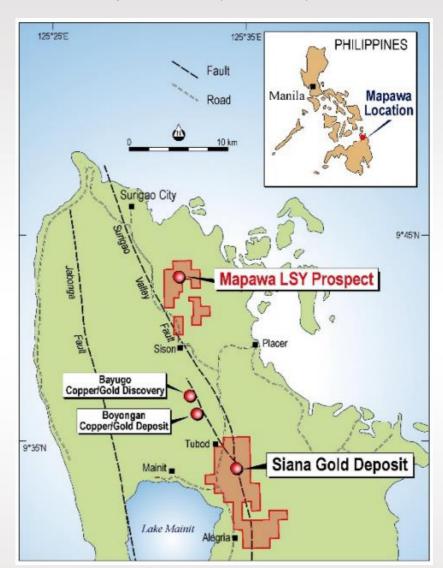
Ownership: 100% owned and operated by TVIRD through Greenstone Resources Corporation ("GRC").

#### MPSA:

- ✓ <u>Siana Mine</u> MPSA No. 184-2002-XIII covering 3,289 hectares, granted for 25 years with an expiry date of December 2027;
- ✓ Mapawa Project MPSA No. 280-2009-XIII covering 1,482 hectares.
- ✓ <u>Ferrer Claim</u> Application for Mineral Production Sharing Agreement No. A000046 and comprising of one Block of 595 hectares.

### **About the Property:**

- ✓ Acquisition of GRC from Red 5 Limited ("Red 5") was completed on November 4, 2021 together with the following infrastructure at Siana:
  - A modern 3,000 throughput/day Outotec mill, gravity and CIL mill facility commissioned in 2012 that includes a single stage SAG mill and 6 CIL tanks;
  - Grid power with back-up 8MW diesel fired power station; and
  - Administration building, warehouse, mess hall, camp facilities and accommodation, engineering building and maintenance facilities.
- ✓ All of the mining and processing facilities and required permits are in place for re-commencement of operations.



Siana is located in Tubod, Surigao del Norte, approximately 35 kilometers from Surigao City, near Lake Mainit in Surigao del Norte.

✓ Siana has the only modern gold plant in the region with the potential to establish Siana as a processing center for other nearby prospects/gold deposits.

## TVI Pacific Inc. TVIRD's Siana Gold Mine – Current Restart Activities

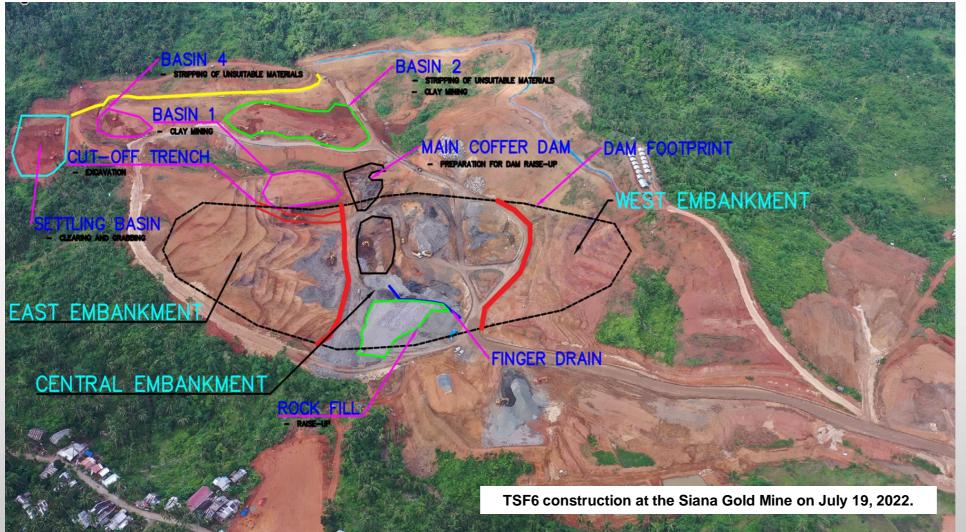


Rehabilitation of the plant is proceeding and includes the restoration and repair of the process plant equipment starting with the crushing and reagent circuits and the power plant. The Assay Lab is now operational.

Photos: Views of the Siana Gold Processing Plant on May 18, 2022.







Other focus areas include continuing works on the mine's access roads and the pit's perimeter drainage, the inspection and repair of flowmeters and instrumentation, and the building-up of the in-house fleet of heavy equipment.

Pre-stripping has commenced in the first quarter of 2022 together with TSF6 road construction, the clearing of the TSF6 basin and TSF6 construction.

## TVI Pacific Inc. TVIRD's Siana Gold Mine



### **Past Operating Highlights:**

- ✓ 1938 to 1991: Suricon Consolidated Mining Company operated Siana as both an underground mine and an open pit mine. Nearly one million ounces of gold were produced through this period.
- ✓ 2003: GRC acquired Siana.
- ✓ 2010: GRC commenced mine site construction in 2010 with first gold pour in 2012. Open pit methods were used with a plan that included a transition to underground mining and completion of 445m of underground development and three portals.
- ✓ April 2013 and February 2015 to April 2017: GRC produced 149,203 ounces of gold and 199,669 ounces of silver at Siana.
- ✓ April 2017: GRC suspended mining and processing activities at Siana due to uncertainty surrounding the mining policy of the Philippines and difficulty obtaining environmental permit approvals for future TSFs.
- ✓ <u>November 2021</u>: TVIRD acquired GRC, including the Siana Gold Mine, Mapawa Project and Ferrer Claim.

GRC processed onsite material mined at the Siana CIL gold processing plant that is comprised of single stage crushing, SAG milling, gravity concentration and high intensity cyanidation, leaching and adsorption (CIL), followed by carbon elution and electrowinning to produce combined gold and silver doré.



View of the Siana open pit Stage 4 West wall looking north. Source: Red 5 Limited December 2015 Quarterly Activities Report, dated Jan.22.2016.



Construction of main access portal at the Siana Underground Mine. Source: Red 5 Limited March 2017 Quarterly Activities Report, dated April 28, 2017.

## TVI Pacific Inc. TVIRD's Siana Gold Mine



The Red 5 2020 Annual Report at June 30, 2020 reports the JORC 2012 underground and open pit mineral resource and reserves estimates of Siana to be:

#### SIANA JORC 2012 UNDERGROUND MINERAL RESOURCE as at June 30, 2020:

Classification	Cut-off Gold	Tonnes	Gold	Silver	<b>Contained Gold</b>	<b>Contained Silver</b>
Classification	(g/t)	(kt)	(g/t)	(g/t)	(koz)	(koz)
Indicated	2.4	3,400	5.2	7.2	566	779
Inferred	2.4	500	9.3	11.2	153	186
<b>Total Resource</b>	2.4	3,900	5.7	7.7	719	965

#### SIANA JORC 2012 UNDERGROUND ORE RESERVE as at June 30, 2020:

Classification	Cut-off Gold	Tonnes	Gold	Silver	<b>Contained Gold</b>	<b>Contained Silver</b>
	(g/t)	(kt)	(g/t)	(g/t)	(koz)	(koz)
Probable	2.4	3,010	4.1	6.7	396	644
<b>Total Resource</b>	2.4	3,010	4.1	6.7	396	644

#### SIANA JORC 2012 OPEN PIT MINERAL RESOURCE as at June 30, 2020:

Classification	Cut-off Gold	Tonnes	Gold	Silver	<b>Contained Gold</b>	<b>Contained Silver</b>
Classification	(g/t)	(kt)	(g/t)	(g/t)	(koz)	(koz)
Indicated	0.7	650	3.7	7.9	77	164
Inferred	0.7	30	2.8	1.2	3	1
ROM Stockpile	0.7	290	1.1	6.6	10	61
<b>Total Resource</b>	0.7	970	2.9	7.3	90	226

#### SIANA JORC 2012 OPEN PIT ORE RESERVE as at June 30, 2020:

Classification	Cut-off Gold	Tonnes	Gold	Silver	<b>Contained Gold</b>	<b>Contained Silver</b>
Classification	(g/t)	(kt)	(g/t)	(g/t)	(koz)	(koz)
Probable	-	,	-	,	-	-
ROM Stockpile	0.7	290	1.1	6.6	10	61
Total Resource	0.7	290	1.1	6.6	10	61

In summary, the Siana open pit and underground mine have at June 30, 2020, a combined Indicated JORC12 mineral resource estimate of 4.3Mt @ 4.6 g/t Au and 6.8 g/t Ag and combined Inferred JORC12 mineral resource estimate of 0.5Mt @ 8.9 g/t Au and 10.6 g/t Ag.

TVI Pacific is not treating this as a current mineral resource under NI 43-101 Standards of Disclosure for Mineral Projects as a qualified person has not done sufficient work to classify the historical estimate as current, and the estimates should not be relied upon.

#### Note:

Prior to the acquisition by TVIRD, GRC was the Philippines affiliate of Red 5 Limited (ASX: RED), a Perth, Western Australian-based gold company.

Source: Red 5 Limited 2020 Annual Report

# TVI Pacific Inc. TVIRD's Mapawa Project



As part of the GRC acquisition completed by TVIRD on September 20, 2021, TVIRD acquired a 100% interest in the Mapawa project.

Mapawa is covered by MPSA No. 280-2009-XIII and extends over 1,482 hectares located as well in Surigao del Norte, Philippines, 20 kilometers north of Siana. Mapawa has the potential to be developed as a satellite source of ore feed for the Siana processing plant.

Red 5 reported in the 2016 Annual Report that Mapawa hosts a known gold porphyry system with a number of significant gold occurrences throughout the project area and thereby considered the area to have significant potential.

Red 5 announced on June 14, 2016, that an inaugural JORC 2012 mineral resource estimate had been completed for Mapawa by Optiro Pty. Ltd., an independent group of Australian geological consultants who reported the following on a dry tonne basis based on a 0.7g/t gold cut-off and taking into account historic mining depletion:

#### MAPAWA JORC 2012 OPEN PIT MINERAL RESOURCE as at June 30, 2020

	Classification	Cut-off Gold	Tonnes	es Gold Silver Co		<b>Contained Gold</b>	<b>Contained Silver</b>
	Classification	(g/t)	(kt)	(g/t)	(g/t)	(koz)	(koz)
ł	Indicated	0.7	3,270	1.0	3.5	103	371
	Inferred	0.7	5,560	1.0	2.5	185	438
	Total Resource	0.7	8,830	1.02	2.9	288	809

Source: Red 5 Limited 2020 Annual Report

#### **JORC Reconciliation**

In the Company's view, there are no material differences between the confidence categories assigned under the JORC Code and the equivalent confidence categories in the CIM 2014 Standard. Certain terminology from JORC 2012 is different to that used under CIM 2014 Standard. The JORC Code uses the term "Ore Reserves", which is equivalent to "Mineral Reserves" using the CIM 2014 Standard. The CIM 2014 Standard uses the term "Proven Mineral Reserves", which is equivalent to "Proved Ore Reserves" under the JORC Code. Additionally, NI 43-101 reporting requirements do not allow for "Inferred Mineral Resources" to be added to other Mineral Resource categories and must be reported separately. The Inferred Resource category estimates above under JORC 2012 were reported separately in each instance. The Company will consider retaining Qualified Person(s) acting in compliance with NI 43-101 reporting requirements to complete a formal review of the Red 5 mineral resources and ore reserves.

Red 5 reported that the Mapawa JORC 2012 mineral resource estimate was calculated based on a total of 78 diamond core drill-holes totaling 13,798 meters of drilling, comprising 5,628 meters of historical drilling completed by Suricon and 8,170 meters of additional diamond drilling completed by GRC.

## TVI Pacific Inc. Investment in TVIRD



### **TVIRD's Current Development Projects**



### **Mabilo Project**

The Mabilo project, 100% owned and operated by Mt. Labo Exploration and Development Corporation and in which TVIRD owns an indirect 60% interest through its 100% ownership of SageCapital Partners, Inc. Mabilo is a copper-gold-iron skarn deposit that offers potential for multi-metal products, namely copper, gold and silver, with by-products magnetite and pyrite.



### Pan de Azucar

Pyrite project located on the Island of Panay, in which TVIRD holds an option to earn a 60% interest.



Agata Limestone project, in which TVIRD is operator and holds a 60% interest through AMVI.





### **Nalesbitan Project**

Potential porphyry copper deposit, 100% owned and operated by Mt. Labo Exploration and Development Corporation in which TVIRD owns an indirect 60% interest through its 100% ownership of SageCapital Partners.



Ownership: 60% owned by TVIRD through its indirect interest in Mt. Labo Exploration and Development Corporation ("MLEDC"), the owner and operator of Mabilo.

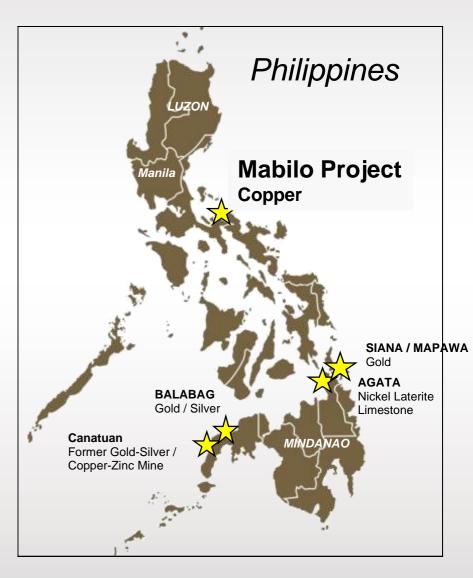
TVIRD owns 100% of SageCapital Partners which in turn holds a 60% interest in MLEDC.

#### MPSA:

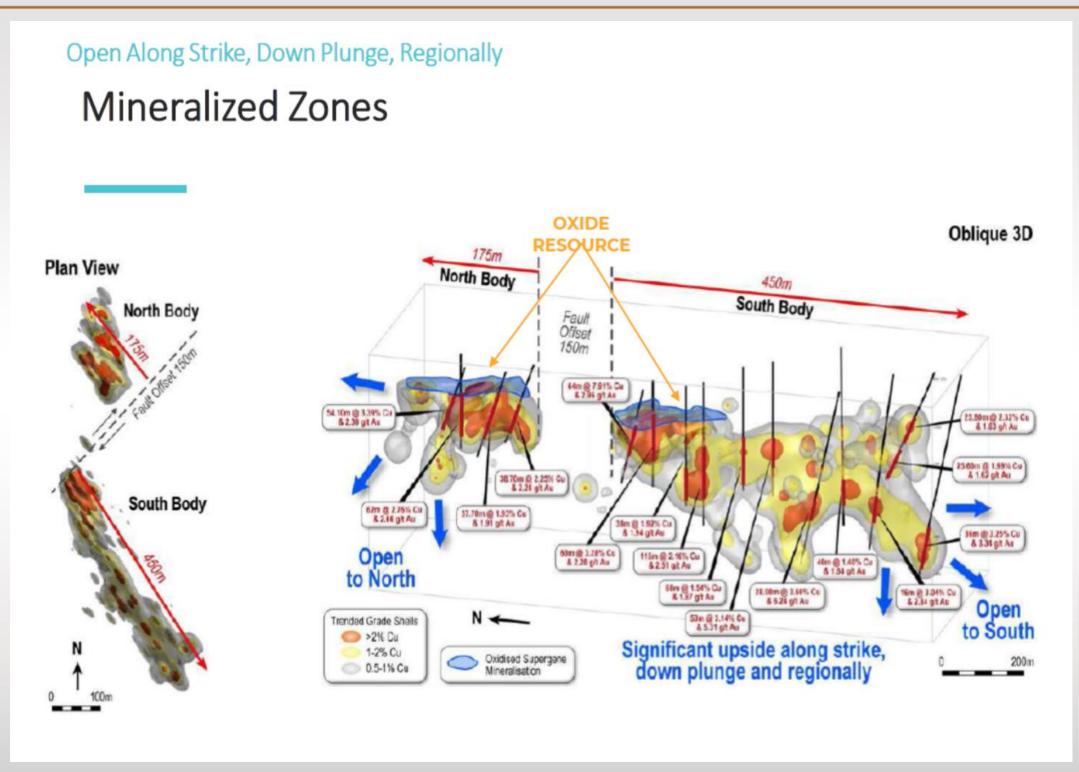
- ✓ Covered by MPSA MLC MRD V-459 (Renewal) and two (2) additional blocks with an existing Exploration Permit (EP-019-202-V), covering 3,484.2 hectares and 165.9 hectares, respectively.
- ✓ Expiry date of June 2041.
- ✓ Located in Camarines Norte Province, Eastern Luzon, Philippines, one of the major traditional gold mining centers in the Philippines.
- ✓ Easily accessed from the nearby town of Labo, using a 15 km all-weather road, and is close to grid power, water and a port 40km by road.

#### **About the Property:**

- ✓ High grade gold/copper magnetite skarn deposit that offers potential for multi-metal products, namely copper, gold and silver, with by-products magnetite and pyrite.
- ✓ Shallow, flat-lying high grade deposit amenable to low cost, open pit mining. The lifting of the open-pit mining ban in the Philippines as announced by the Department of Environment and Natural Resources ("DENR") on December 23, 2021, is therefore a significant development.
- ✓ Covered by an approved Declaration of Mining Project Feasibility ("DMPF") and Environmental Compliance Certificate ("ECC") for initial direct shipping ore ("DSO") operations.







:Source: RTG Mining Inc. Corporate Presentation, "Developing the New High Grade Mabilo Mine", dated November 2021, that may be found on the RTG website at: <a href="https://www.rtgmining.com/themencode-pdf-viewer/?file=https://www.rtgmining.com/wp-content/uploads/2021-11-RTG-Deck-Final\_.pdf">https://www.rtgmining.com/themencode-pdf-viewer/?file=https://www.rtgmining.com/wp-content/uploads/2021-11-RTG-Deck-Final\_.pdf</a>



RTG Mining Inc. ("RTG", TSX:RTG / ASX:RTG), which holds a 40% interest in MLEDC through SRM Gold, has filed on December 18, 2015, under RTG's SEDAR profile a NI 43-101 compliant Mineral Resource estimate prepared on November 5, 2015, by CSA Global Ltd ("CSA Global") that includes:

#### Mineral Resource Estimate as at November 2015

Classification	Million Tonnes	Cu %	Au g/t	Ag g/t	Fe %	Cu Metal (Kt)	Au Oz ('000s)	Fe Metal (Kt)	
Indicated	8.9	1.9	2.0	9.8	45.6	169.3	577.6	4,034.5	
Inferred	3.9	1.5	1.5	9.1	29.0	58.0	184.9	1,134.1	
Total	12.8	1.8	1.9	9.6	40.5	227.3	762.5	5,168.6	

Based on data obtained from 99 diamond drillholes (18,189 meters) completed as of the end of September 2015 and a 0.3 g/t Au or 0.3% Cu grade cut-off.

On May 2, 2016, RTG filed under its SEDAR profile a **feasibility study for Mabilo supported by a NI 43-101 compliant technical report** entitled "Mabilo Project National Instrument 43-101 Technical Report" prepared by Lycopodium Minerals Pty Ltd. ("Lycopodium") that incorporates the CSA Global Mineral Resource estimate.

The Feasibility Study has included mining, processing and infrastructure and a detailed financial analysis. By applying various constraints as ore dilution, mining, processing, metallurgical, economic and infrastructures factors, the Indicated Mineral Resource was converted into Probable Mineral Reserves that include:

#### **Probable Mineral Reserve Estimate**

Ore							Waste	Strip	
Class	Туре	Mt	Fe %	Au g/t	Cu %	Ag g/t	Mt	Ratio	
	Gold cap	0.351	40.1	3.11	0.38	3.26	77.13	10	
Droboblo	Supergene	0.104	36.5	2.20	20.70	11.90			
Probable	Oxide Scarn	0.182	43.6	2.52	4.17	19.90			
	Fresh	7.155	45.9	1.97	1.70	8.73			
Total Probable Ore		7.792	45.5	2.04	1.95	8.79			

The Mabilo Technical Report reflects a historical Probable Mineral Reserves estimate of 7.8Mt at 2.0% Cu, 2.0g/t Au, 8.8g/t Ag and 45.5% Fe and includes 511koz gold and 152kt copper.



### **Moving Forward:**

- ✓ The Mabilo Technical report prepared by Lycopodium contemplates a 2-stage development including:
  - an initial DSO operation with nominal capital requirements; and,
  - moving to a primary concentrate production through construction of a plant.
- Management and the directors of TVIRD believe that the Mabilo project has exploration potential as it remains open, down dip and along strike.
- ✓ To date 112 drillholes with a total meterage of 19,542 meters have been completed by MLEDC through its drilling program commencing in 2013 and ending in 2015.
- ✓ At the appropriate time, TVIRD plans to assess the mine development and production plan as included in the Feasibility Study in order to develop its own plan for further exploration and possible development.

#### Mabilo Notes:

Metal price assumptions applied in the Mabilo Technical Report were US\$5,200/tonne for Cu, US\$1,125/oz for Au, US\$15/oz for Ag and US\$65/tonne for magnetite. TVI Pacific considers the Mabilo Technical Report no longer current and cautions that it should not be relied upon.

The Mineral Resource estimate filed under RTG's profile on SEDAR is entitled "NI 43-101 TECHNICAL REPORT: Mabilo Copper-Gold-Iron Property Mineral Resource Estimate Camarines Norte, Philippines", dated November 5, 2015, and is authored by Aaron Green (QP), Neal Reynolds (QP) and Grant Louw of CSA Global. To the best of the knowledge, information and belief of TVI, there is no new material scientific or technical information that would make the disclosure of the Mineral Resources in this release inaccurate or misleading. The Mineral Reserve, technical designs, product pricing and economic information in respect of the Mabilo Technical Report were valid as of the release of the Technical Report in May 2016. Revisions to the original Technical Report are required to reflect current technical advances, environmental standards and economic parameters.

TVI Pacific is not treating either the Mineral Resource estimate or the Probable Mineral Reserve estimate as current under National Instrument 43-101 – Standards of Disclosure for Mineral Projects ("NI 43-101") as a qualified person has not done sufficient work to classify the historical estimate as current, and the estimates should not be relied upon. Though historical, the estimates are fairly recent and were prepared to NI 43-101 standards, and TVIRD thus has no reason to believe they are not reliable within the context that they were initially prepared.

Qualified persons have not done sufficient work under NI 43-101 to verify the results of the Feasibility Study or to render it current and complete under NI 43-101, and therefore details of the Feasibility Study are not included in this presentation. TVIRD currently does not plan to conduct any work to verify the historical estimates other than using them to guide its exploration, resource modeling and possible development work. TVIRD is evaluating steps that would be required to upgrade or verify the foregoing historical estimates as current under NI 43-101 standards, which would include a review of past drill results and Quality Assurance/Quality Control procedures applied as well as possibly resource modeling with the involvement of a qualified person.

# TVI Pacific Inc. TVIRD's Agata Limestone Project



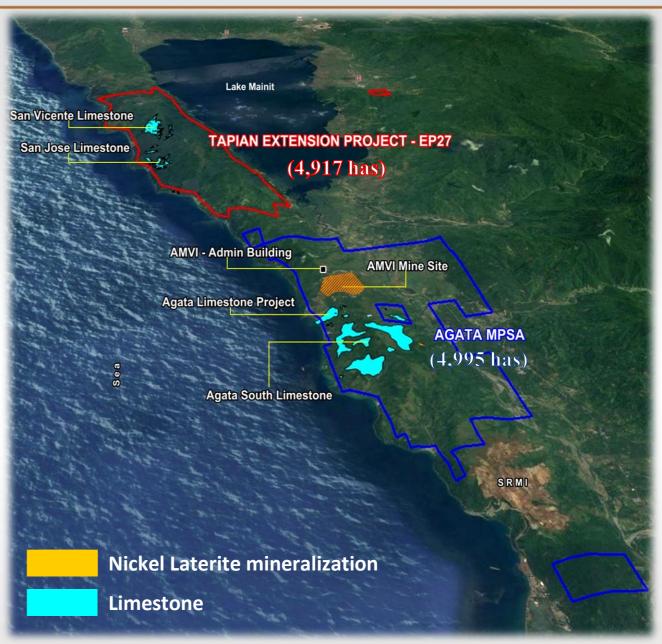
Ownership: 60% owned by TVIRD (operator) through Agata Mining Venture Inc. ("AMVI"), a Joint Venture company.

#### MPSA:

- Located in the same 4,995-hectare MPSA area as the Agata Nickel Laterite mine, both north and south of the existing nickel / iron direct shipping operations.
- ✓ Renewed for an additional 25 years to May 26, 2049.

#### **About the Project:**

- Environmental Compliance Certificate ("ECC") received on June 1, 2021, and is valid through to May 31, 2026.
- Highly recrystallized limestone with low powdering rate.
- Close proximity to the causeway from which materials would be shipped, thereby providing low transport and handling costs.



- ✓ Potential operations would benefit from the use of the same infrastructure that has been developed to operate the Agata nickel/iron mine, including all administrative buildings and offices, the laboratory, maintenance facilities, site roads and the port, if the Limestone project is to proceed.
- ✓ The Agata Limestone project is currently judged to be of lesser importance to TVIRD, given its size and potential value, when compared relative to the growing number of important projects now held by TVIRD.

## TVI Pacific Inc. TVIRD's Pan de Azucar



Ownership: TVIRD holds an option to earn a 60% interest.

#### MPSA:

- ✓ MPSA 135-99-VI (held by Minimax Mineral Exploration Corp.) covering an area of 535 hectares;
- ✓ Expiry date of July 2024.
- ✓ Located on Pan de Azucar island and adjacent to Panay Island, central Philippines, 200 nautical miles to the northwest of the Agata nickel/iron DSO mine.

### **About the Project:**

- ✓ The Valderama massive sulphide is comprised of a pyrite-rich mineralized horizon exposed at the surface and is adjacent to a porphyry copper-gold system.
- ✓ Mindoro Resources Ltd previously drilled 31 drillholes with an average depth of 1,023 meters that have:
  - partially defined a body of nearly pure pyrite with a potential quantity of 8 million to 12.7 million dry metric
    tonnes containing 35% to 40% sulphur (70% to 90% pyrite) 150 to 200 meters wide by 1 kilometer long and
    typically between 10 to 40 meters thick, 0.4% to 0.6% copper, and 0.5 g/t to 0.7 g/t gold. (note 1)
- ✓ Metallurgical tests of samples were performed from Mindoro drillhole PDA-33 in 2011, including flotation copperzinc concentration tests, roasting test for sulphuric acid production, continuous thermal-oxidation test work and subsequent leaching tests to extract copper, gold and other base and precious metals, and indicated potential for high-value production of suplhuric acid of up to 1.3 tonnes per tonne of ore feed. (note 2)

#### Pan de Azucar Notes:

- 1. <u>Source</u>: Mindoro Resources Ltd. MD&A, December 31, 2011, as filed under Mindoro's profile on SEDAR on February 28, 2012. The grades have been determined using Inverse Distance (ID) estimation. Mindoro has further cautioned the reader that the Valderama massive sulphide mineralization is currently an Exploration Target only and that detailed drilling is required to convert the Exploration Target into NI 43-101 compliant resources. There is no guarantee that these resources, if delineated, will be economic or sufficient to support a commercial mining operation. There is no certainty currently that the Company's projections will be economically viable.
- **2. Source**: Mindoro Resources Ltd. news release dated February 8, 2012.

## TVI Pacific Inc. TVIRD's Pan de Azucar



#### **Permit Status:**

- ✓ Sixth (6th) renewal of the exploration permit has been granted on May 23, 2022, for a two-year period.
- ✓ No approved DMPF or ECC as yet.

#### **Moving Forward:**

While no further technical work has been performed since Mindoro's technical studies in 2011, TVIRD is currently focused on activities related to:

- developing an exploration program.
- pre-project planning, including identifying possible locations for a port, roads and the waste rock dump.
- permitting and community relations.
- assessing possible joint venture opportunities.

### TVI Pacific Inc. TVIRD's Pan de Azucar



**Proposed Exploration Program:** Drilling and related exploration is proposed to be performed in two (2) stages.

Stage 1 is expected to include:

- ✓ 45 holes (5,500m)with a depth of75m to 120m.
- ✓ Drilling to be performed on nine
   (9) sections on a 50m X 50m pattern.
- ✓ All holes to be assayed at 1m intervals with multi-element suite, including Fe and S by ore grade methods, Ba by XRF and sequential leach for Cu.

### **Phase 1 Drilling** PAN DE AZUCAR **Geology Compilation** Quaternary alluvium Andesitic flow dome Andesite and dacite tuffs & Dacitic volcanics & volcaniclastics Interpreted fault Collapsed features / ring faults Dill hole (2001-2002) - Phase 1 hole Drill hole (2011) Pabilona MPSA boundary <sub>Val</sub>eer<sub>ama</sub>⊑xisting Metallurgical Hole Boundary defined from drilling Boundary defined from geophysical and geochemical data Vuggy, leached, quartz alunite Dark grey - dark red ferruginous **Resource Drilling** Section showing interpreted mineralization model 50m X 50m 200m

### TVI Pacific Inc. TVIRD's Pan de Azucar

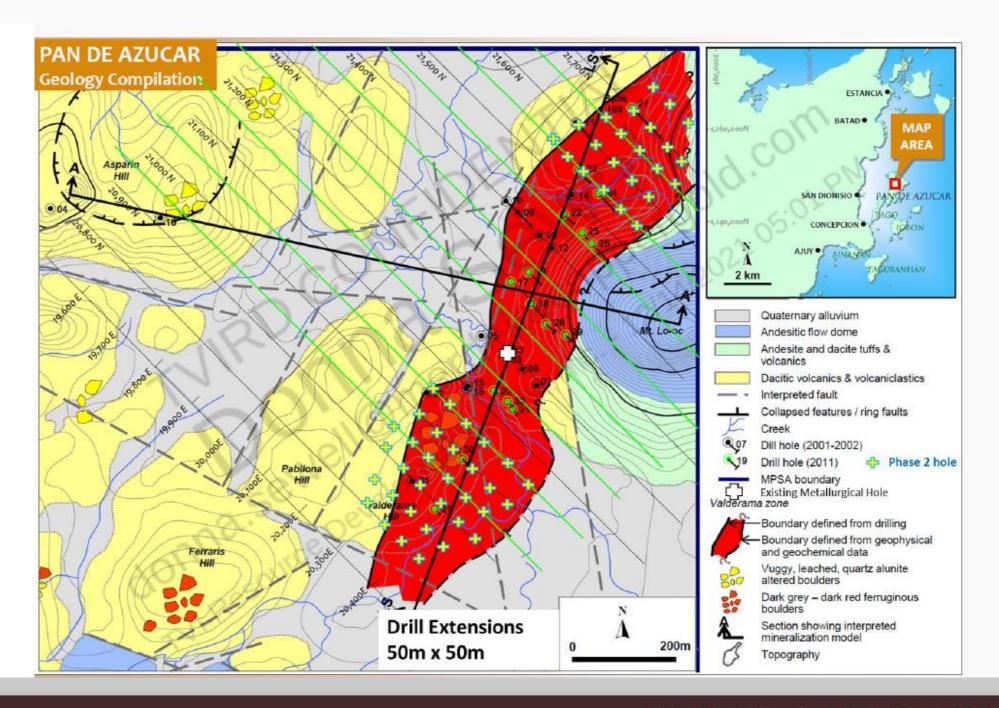


<u>Proposed Exploration Program</u>: Subject to findings from Stage 1, Stage 2 exploration will be initiated to chase along strike extensions and new targets.

### Stage 2 is expected to include:

- ✓ Step-out drilling on 100m X 50m spacing, in north and south, with subsequent infill to 50m X 50m as required.
- ✓ 40 to 55 drillholes
  (5,000m) with
  depths between
  65m and 175m.
- ✓ Initial regional drilling (1,000m), ground geophysics and surface sampling of outside of existing survey areas.

### Phase 2 drilling



## TVI Pacific Inc. TVIRD's Nalesbitan Project



Ownership: 60% owned by TVIRD through its indirect interest in Mt. Labo Exploration and Development Corporation ("MLEDC"), the owner and operator of Mabilo.

TVIRD owns 100% of SageCapital Partners which in turn holds a 60% interest in MLEDC.

#### MPSA:

- ✓ Covered by MPSA MLC MRD V-459 (Renewal), as shared with the Mabilo project.
- ✓ Expiry date of June 2041.
- ✓ Located 15km west of Mabilo in the historic Paracale Gold District in Eastern Luzon.

### **About the Project:**

- ✓ Early exploration project covering a large zone of alteration in which widespread zones of epithermal gold, silver and copper have been outlined.
- ✓ The alteration and mineralization is located between two major regional scale NW-trending sinistral strike slip faults, the Bosignon Fault to the north of the project and the Dumagmang Fault to the south.
- ✓ There are seven (7) main project areas including Nalesbitan Hill, Millsite, Singko, Venus Springs, New Horizon, Bagong Dose and UPD Flats.
- ✓ The most advanced project area is Nalesbitan Hill deposit with an Inferred Mineral Resource Estimate published by Sierra Mining in 2012.
- ✓ Strong potential for a porphyry copper deposit at depth.

#### Nalesbitan Notes:

1. <u>Source</u>: RTG Mining Inc. (<a href="https://www.rtgmining.com/projects/nalesbitan/">https://www.rtgmining.com/projects/nalesbitan/</a>), which holds a 40% interest in MLEDC through SRM Gold.

### TVI Pacific Inc. **TVIRD's Nalesbitan Project**



### **Past Operating Highlights:**

- ✓ Area was first worked for gold in the 1800's with the Nalesbitan Hill deposits discovered in 1930 and mined underground between 1938-1941 producing ore at an average grade of 5.3 g/y Au (Source: "Nalesbitan Hill -Mineral Resource Estimate", Sierra Mining Limited news release, filed on the ASX March 21, 2012).
- Nalesbitan Hill explored and systematically drilled by Renison Goldfields Consolidated ("RGC") in the 1970's, after which RGC operated a small open pit mine and heap leach facility in 1990.
- ✓ A total of 427 drillholes have been completed and recorded. by previous explorers up to March 2012 at Nalesbitan (>24,000 meters of drilling). While most drilling data is said to remain available, there is no longer any drill core. (Source: "Acquisition of Nalesbitan Exploration Project", Sierra Mining Limited news release, filed on the ASX November 3, 2011).

#### Nalesbitan Notes:

- 1. <u>Source</u>: RTG Mining Inc. (<a href="https://www.rtgmining.com/projects/nalesbitan/">https://www.rtgmining.com/projects/nalesbitan/</a>), which holds a 40% interest in MLEDC through SRM Gold. The various news releases of Sierra Mining Limited as referenced herein may also be found through links provided on the RTG website.
- 2. RTG and Sierra Mining Limited announced completion of a merger on June 6, 2014.

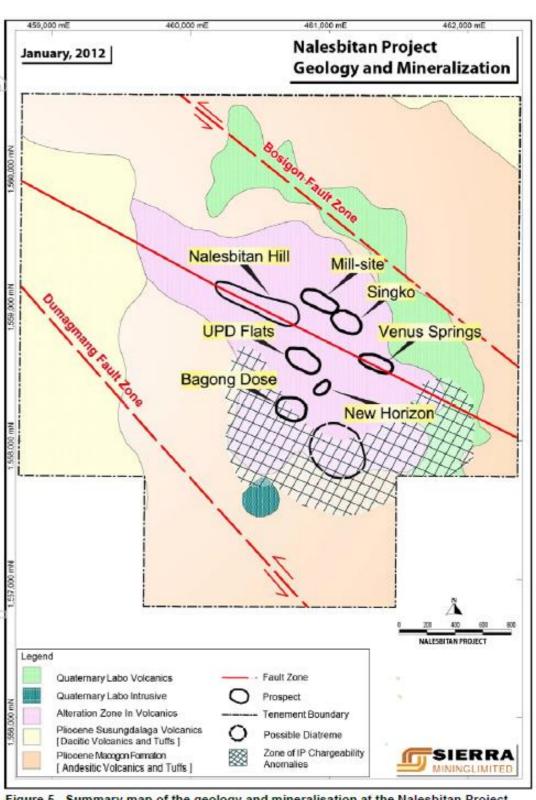


Figure 5 - Summary map of the geology and mineralisation at the Nalesbitan Project

## TVI Pacific Inc. TVIRD's Nalesbitan Project



#### **Historical Estimate:**

- ✓ Independent geological consultants, H&S Consultants Pty Ltd ("H&SC") provided in accordance with the JORC Code an estimate of resources contained within the Nalesbitan Hill deposit for Sierra Mining Limited in 2012 (Source: "Nalesbitan Hill Mineral Resource Estimate", Sierra Mining Limited news release, filed on the ASX March 21, 2012).
- ✓ Resources were estimated using the Multiple Indicator Kriging method.
- ✓ Estimated resources were categorized as Inferred as the data used was considered to be generally of a historical nature. As reported by Sierra Mining Limited, additional verification drilling, geological interpretation and further validation of the historical data will be required to support higher levels of resource classification. Data used was that collected by previous owners, prior to 2008.
- ✓ The estimate has utilized data from 114 diamond drillholes, 131 reverse circulation holes and 10 reverse circulation holes with diamond tails in addition to tunnel sampling.
- ✓ H&SC estimated the Inferred Mineral Resource at a 0.5g/t gold cut-off to be 5.0 Mt at 1.1 g/t Au (170k oz) and 4.0 g/t Ag (645k oz).
- ✓ H&SC reported also that the Resource extends approximately 130m below the surface of Nalesbitan Hill.

TVI Pacific is not treating this as a current mineral resource under NI 43-101 Standards of Disclosure for Mineral Projects as a qualified person has not done sufficient work to classify the historical estimate as current, and the estimates should not be relied upon.

#### Nalesbitan Notes:

- 1. <u>Source</u>: RTG Mining Inc. (<a href="https://www.rtgmining.com/projects/nalesbitan/">https://www.rtgmining.com/projects/nalesbitan/</a>), which holds a 40% interest in MLEDC through SRM Gold. The various news releases of Sierra Mining Limited as referenced herein may also be found through links provided on the RTG website.
- 2. RTG and Sierra Mining Limited announced completion of a merger on June 6, 2014.

## TVI Pacific Inc. TVIRD's Additional Mining Tenements



TVIRD holds many other Mining Tenements that it has acquired over the years and recently prioritized based on the following criteria:

- ✓ Tenement Status
- ✓ Favorable Geology
- ✓ Exploration Status
- ✓ LGU and Community Support
- ✓ Environmental Sensitivity
- ✓ Presence of Infrastructures

Various activities have been planned and commenced on selected tenements that include:

- Scout and definition drilling
- Ground verification of anomalies / Grid Soil Sampling
- Geological Mapping
- Tunnel Mapping and Sampling

				racine inc.	
Priority	MPSA	Region	Location	Comments	
1	MPSA 280 - 209 - XIII	Caraga	Mapawa, Surigao	With mineral resource (Epithermal Au – Ag)	
1	MPSA 184 -2002 -XIII	Caraga	Alipao	Advance exploration / drilling ( Epithermal Au)	
1	MPSA 311 -2010 -XIII	Caraga	Tubay, Agusan	With mineral resource (Cu –Au skarn)	
1	APSA 046 -XIII	Caraga	Siana	Advance exploration / drilling (Epithermal Au)	
1	EP -016 – XIII	Caraga	Tapian, Surigao	Advance exploration / drilling (Porphry Cu –Au)	
1	MPSA 054-96-A-iX	Zamboanga	Canatuan	Advance exploration / drilling ( Massive sulphides, Au)	
1	EXPA 53-IX	Zamboanga	Bonbon	With active Au small –scale mining, Identified large area of Epithermal Au –Ag mineralized belt. Very close to existing Balabag Gold –Silver Project.	
1	EXPA 56-IX	Zamboanga	Midsalip	Identified large area of epithermal Au –Ag and possible Cu –Au skarn.	
1	EXPA 65-IX	Zamboanga	Dumingag		
2	EXPA 104-XIII	Caraga	Taganaan, Surigao		
2	EXPA 105-XIII	Caraga	Mat-I, Surigao		
2	EP 027-XIII	Caraga	Jabonga, Agusan		
2	APSA 23-IX	Zamboanga	Siocon		
2	AFTAA 15-IX	Zamboanga	Zamboanga Sur		
2	EXPA 61-IX	Zamboanga	Gutalac		
2	EXPA 54-IX	Zamboanga	Dumingag		
2	AFTAA 14-IX	Zamboanga	Zamboanga Norte		
2	APSA 119-IX	Zamboanga	Sindangan		
2	EXPA 42-IX	Zamboanga	Siocan		
2	AFTAA 16-IX	Zamboanga	Zamboanga Norte		
2	EXPA 62-IX	Zamboanga	Dumingag		
3	EXPA 107-XIII	Caraga	Tubay, Agusan		
3	EXPA 106-XIII	Caraga	Surigao		
3	APSA 39-IX	Zamboanga	Siocan		
3	AFTAA 13-IX	Zamboanga	Zamboanga		
3	MPSA 135 1999-VI	Region VI, Iloilo	Pan de Azucar		

# TVI Pacific Inc. TVIRD's Early History



**TVIRD's Past Mining Experience** 

### **Canatuan Mine**

Up until 2014, TVI Pacific carried out its work in the Philippines through its 100% owned Philippine operating subsidiary, TVIRD. TVIRD developed, constructed, fully managed, operated and controlled the Canatuan operations.

TVIRD continues to hold a 100% interest in the Canatuan mine and surrounding tenements all of which continues to hold good exploration potential

The Canatuan MPSA has been renewed in October 2021 for an additional 25-year term through to October 23, 2046.



## TVI Pacific Inc. History of Success at the Canatuan Mine



- Located in the Province of Zamboanga del Norte on the Philippine Island of Mindanao, Canatuan was the first foreign-invested mine to reach production after the passage of the Philippine Mining Act of 1995.
- Mining operations focused initially on an overlying oxidized gossan zone of the Canatuan orebody containing gold and silver and subsequently on an underlying primary sulphide zone containing copper and zinc.
- From 2004 to mid-2008 the mine produced over 105,200 ounces of gold and 1.8 million ounces of silver doré for gross revenues of US\$86.0 million.
- Initial capex was ~US\$10 million prior to 2005 and total capex was US\$29 million over the life of gold-silver operations.
- Once the upper zone of the orebody was mined out, a sulphide flotation plant was completed in November 2008.
- From 2009 to 2014, TVIRD completed 39 shipments of copper concentrate totaling 199,778 dry metric tonnes (dmt) and seven shipments of zinc concentrate totaling 30,548 dmt for gross revenues of US\$393.0 million.
- Initial capex was US\$28.3 million and total capex was \$44.8 million over the life of the copper/zinc operations.





## TVI Pacific Inc. TVIRD's Canatuan – Beyond Mining



TVI is proud to have performed the exploration and development at Canatuan which led to 2 successful mines. While doing so it progressively built the foundation for future rehabilitation of the mine. Following the end of mining and processing operations in January 2014, decommissioning and rehabilitation activities continued within the disturbed areas.



Canatuan Sulphide Dam – November 2012.



Canatuan Sulfide Dam – June 2020

As at the current date, Canatuan is in the process of completing its final rehabilitation activities under the supervision of the Multi-Partite Monitoring Team ("MMT") that includes members of the Local Government Units ("LGU"), representatives of the local community, the municipal and provincial government, and the Department of Energy & Natural Resources ("DENR", as representatives of the national government).





### **Moving Forward**

**Progressing Plans for TVIRD** to list on the PSE

www.tvipacific.com TSX-V: TVI OTC Pink: TVIPF

## TVI Pacific Inc. TVIRD - Future Philippine Stock Exchange Listing



 TVIRD had been pursuing an Initial Public Offering and listing on the Philippine Stock Exchange -- a Preliminary Prospectus in connection with the IPO was filed by TVIRD with the PSE and Philippine Securities and Exchange Commission on October 7, 2015, and an updated version was filed on December 16, 2015.



- However, activities with respect to the listing were put on hold since the Duterte Administration came into power in June 2016.
- TVIRD will resume the pursuit of a listing and IPO once the newly elected Marcos government is installed in July 2022 and its position on various mining policies has been clarified.
  - Target for IPO and Listing middle to late 2023
- Once listed, TVIRD's market capitalization will be publicly available and the value of TVI's 30.66% equity interest in TVIRD will be readily calculated.
- As part of the process, TVI is expected to also have the opportunity to raise funds through a secondary offering in the IPO.

A future PSE listing would allow TVI to monetize portions of its TVIRD holdings which will represent a source of non-dilutive funding for new project acquisition and development activities.

## TVI Pacific Inc. Investment Highlights



- ✓ As the successful builder/operator of the Canatuan gold-silver/copper-zinc mine in the Philippines, TVI is well-recognized for its ability to develop and operate mines with low capex in challenging locations with awardwinning safety, environmental and social performance.
- ✓ TVI Resource Development (Phils.) Inc. ("**TVIRD**"), in which TVI holds a 30.66% interest, currently operates 2 mines, is restarting a 3<sup>rd</sup> and developing a 4<sup>th</sup>:
  - TVIRD has completed 22 shipments of 35,798 AuEq oz from its 100% owned Balabag Gold-Silver Mine through to August 12, 2022.
  - > TVIRD, as operator and 60% owner of the **Agata direct shipping nickel / iron mine**, has completed a total project-to-date of 363 shipments of 19.8 million wet metric tonnes of nickel laterite through to July 31, 2022.
  - > TVIRD has commenced rehabilitation of the Process Plant and TSF construction works as it progresses toward restarting operations at its recently acquired 100% owned **Siana Gold Mine**.
  - > TVIRD is working to develop a plan for exploration and development of the **Mabilo project**, a mineralized deposit classified as a copper-gold-iron skarn deposit that offers potential for copper, gold and silver and in which TVIRD holds a 60% indirect interest.
  - > TVIRD is currently developing a plan for exploration and development of the **Pan de Azucar project**, a pyriterich mineralized horizon exposed at the surface, for which TVIRD has the option to earn a 60% interest.
  - TVIRD is continuing to consider opportunities for the **Agata Limestone projects**, in which it holds a 60% interest through AMVI and is operator, on the basis of size and potential value relative to other projects of greater importance to TVIRD.
- ✓ TVI is positioned as an ideal partner on **new resource development opportunities in the Asia Pacific region** and is currently seeking advanced projects that it can quickly put into production to generate cash flows.
- √ TVI expects its 30.66% interest in TVIRD to become a source of considerable shareholder value creation and liquidity when TVIRD lists on the Philippine Stock Exchange.

## TVI Pacific Inc. Contact Information



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### TVI Pacific Inc.



### **Supplemental Slides**

# TVI Pacific Inc. Management Team



### Clifford M. James President and Chief Executive Officer

Mr. James has been Chairman, President and Chief Executive Officer of TVI Pacific Inc. since January 1987, and Chairman of TVI Resource Development Phils, Inc. ("TVIRD") since 1994. Mr. James is a geologist and business executive with over 50 years of technical and financial experience in the natural resource sector. His work has taken him throughout North America, Africa and Asia where he has held senior positions in both mining and oil & gas companies. Mr. James spearheaded TVI Pacific's activities in the Philippines and is responsible for bringing onstream the Canatuan mine, the first foreign funded, modern, full-scale producing mine in the Philippines since the passage of the Mining Act in 1995. At Canatuan, Mr. James developed two highly successful mining operations, one that produced 105,200 ounces of gold and 1.8 million ounces of silver from 2004 to 2008; and another that produced 199,778 tonnes of copper concentrate and 30,558 tonnes of zinc concentrate from 2009 to 2014. From 2012 to present, Mr. James has successfully developed and brought into production two more mines in the Philippines, including the Agata nickel/iron mine, which has produced over 19.5 million wet metric tonnes of nickel laterite since commercial operations began in 2014 and through to May 31, 2022, and the Balabag gold-silver mine, which commenced shipping in September 2021 and has through May 31, 2022 completed seventeen (17) shipments of 26,591 gold equivalent ounces.

### Patrick Hanna, CPA, CMA Chief Financial Officer and VP Finance & Administration

Mr. Hanna has been Corporate Secretary and Chief Financial Officer of TVI Pacific Inc. since December 2010. Mr. Hanna is a Chartered Professional Accountant and Certified Management Accountant with over 40 years of professional experience in both the mining and oil & gas sectors as well as in management consulting through North America, the former Soviet Union and Asia. Prior to joining TVI in 2010, Mr. Hanna held positions in Kazakhstan as Director of Financial Excellence for Kazakhmys Copper Corporation, Vice-President of Project Finance at Glencore International AG's lead and zinc facility, Kazzinc, and Finance Director at Hurricane Hydrocarbons' oil & gas entity, Hurricane Kumkol Munai. Mr. Hanna has also gained several more years of international experience in Russia as General Director/Finance Director at Neste Oil's OJSC SeverTek, Director of Finance & Control for the Upstream division of TNK-BP Management, Finance Director at High River Gold's Berezitovy Mine, Finance Director at Gulf Canada Resources' KomiArctic Oil and as a Management Consultant with Ernst & Young (Russia & CIS).

### Luis Santos Jr. VP Business Development

Mr. Santos is a Certified Public Accountant with over 25 years of experience in the mining, audit, construction, and commercial and residential development sectors. Prior to joining TVI in 2014, he was the Chief Financial Officer for TVI Resource Development (Phils.) Inc. for 10 years through which time TVIRD developed and brought into production both the Canatuan mine and the Agata nickel/iron mine while advancing further the Balabag gold-silver mine. Mr. Santos' past experience also includes positions with a number of multinational companies including Guoco Holdings (of Hong Leong Malaysia) and Bilfinger + Berger Phils (the Philippine arm of German construction company Bilfinger Germany). Mr. Santos graduated with Latin honors (cum laude) and class salutatorian from San Beda College in Manila, the Philippines.

## TVI Pacific Inc. Board of Directors



Clifford M. James, Chairman – See bio on management page.

**Robert C. Armstrong, Ph.D.** -- Over 40 years of experience in the mining industry, having worked in senior and executive positions for companies such as Cominco Ltd. and Echo Bay Mines Ltd., with both domestic and foreign responsibilities for mineral exploration and mining operations. He is currently President of Armstrong Associates International LLC, a private company involved in the mineral exploration industry based out of Denver, Colorado.

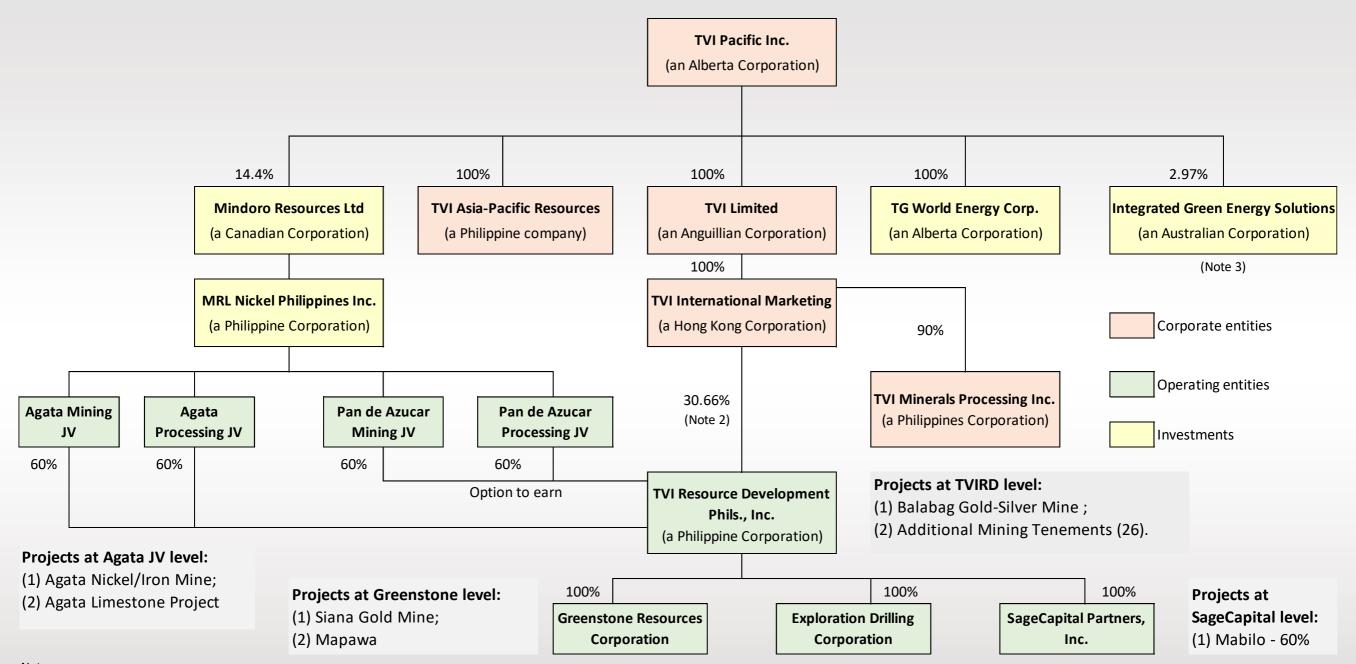
**C. Brian Cramm, CPA,CMA., --** Mr. Cramm has held both senior and executive management positions within the mining industry. Most recently he was Vice President, Chief Financial Officer & Treasurer for General Minerals Corporation and he has held the position of Vice President Corporate Development for both Echo Bay Mines Ltd and Crystallex International. Currently, Mr. Cramm is President of Number Sense, Corp., providing consulting services to the mining industry in Canada and the US focusing on finance, deal making, and executive management.

Jan R. Horejsi, B.Sc. -- Mr. Horejsi is a business executive with over 40 years of experience in the oil and gas industry throughout North America. Mr. Horejsi serves as a director of a number of Canadian companies and was most recently President and CEO of Jadex International, a junior oil and gas exploration company. Prior to that, he was the Senior Vice-President of North American Operations at Ranger Oil Limited, a Canadian oil and gas exploration and production company.

**David Moscovitz, LLB --** Mr. Moscovitz was formerly Counsel at Dentons Canada LLP and has over 35 years of extensive experience in acquisitions, divestments, dispositions, financings, joint ventures and other general business law. Prior to this, he was a Lawyer and Partner at Goodman and Carr LLP. Mr. Moscovitz is currently also a director of Advantex (ADX), A CSE-listed aggregator of independent merchants providing merchant cash advance and loyalty marketing services to its community of merchants.

## TVI Pacific Inc. Our Investments



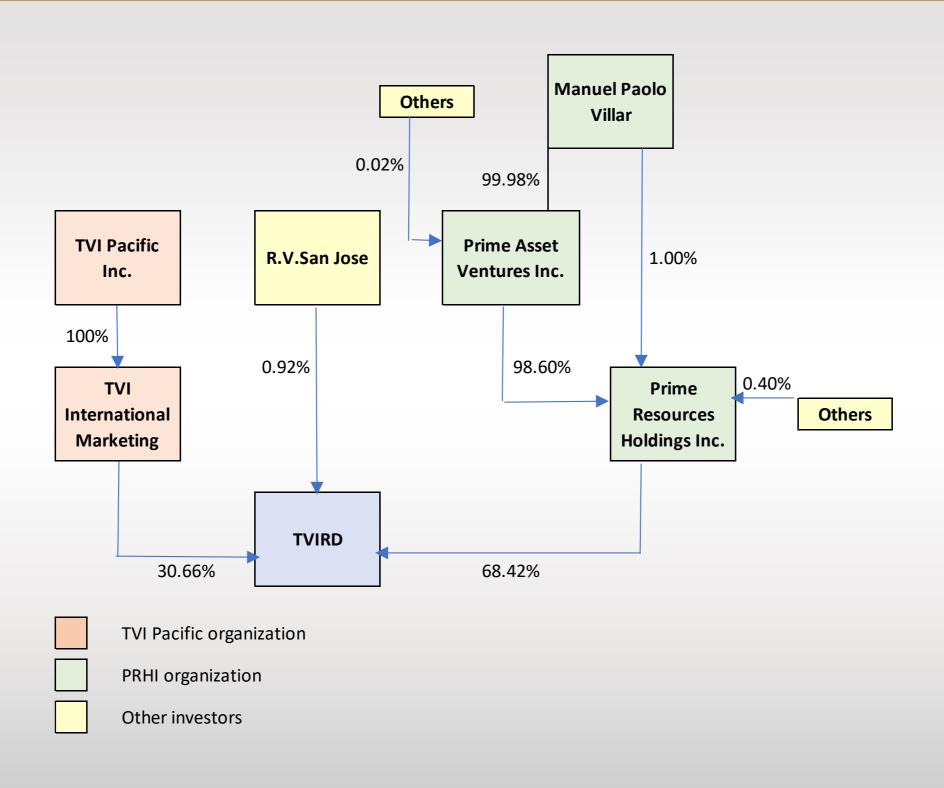


#### Notes:

- 1) Two non-voting, non-participating redeemable deferred shares are held by Prime Resource Holdings Inc., who also holds 68.42% of TVIRD and 10% of TVI Minerals Processing as well as 5% equity of TVI Pacific Inc.
- 2) TVI Resource Development Phils Inc. the 30.66% interest is held directly by TVI Pacific Inc. while 68.42% is held by Prime Resource Holdings Inc. (a Philippine corporation) and 0.92% is held by other Class B shareholders.
- 3) Formerly FOY Group Ltd. Shares continue to be held at December 31, 2021, but IGES has been delisted from the ASX and found to be insolvent.

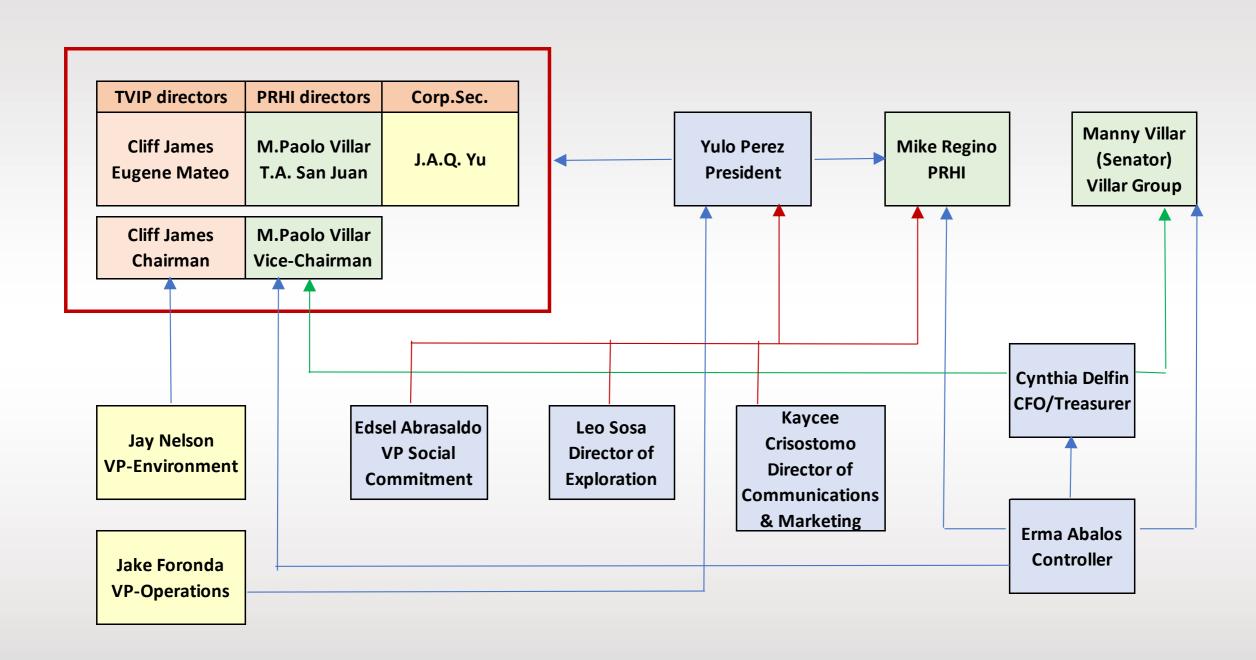
# TVI Pacific Inc. TVIRD Ownership





# TVI Pacific Inc. TVIRD Senior Organization





# TVI Pacific Inc. Project Summary – TVIRD (Philippines)



				Shipments Completed		
Project	TVIRD Ownership	Commodities	Status	Number	Weight	Comments
Balabag Gold-Silver Mine	100%	Au, Ag	Operating	22	35,798 AuEq oz	Shipments to Aug.12.2022. First shipment: Sep.30.2021.
Agata Nickel / Iron Mine (Operator: TVIRD)	60%	Ni - HFO, Saprolite	Operating	363	19.8	Shipments to Jul.31.2022. First shipment: Oct.2014.
Siana Gold Mine / Mapawa Gold Project	100%	Au, Ag	Development			Acquired Nov.2021 from Red 5 Limited. Previously produced 149,203 oz of Au and 199,669 oz of Ag, in addition to nearly one million oz of Au prior to its acquisition in 2003 by Red 5. Acquired with all infrastructure, including a modern 1.1mtpa Outotec mill. Rehabilitation of Process Plant is currently in progress and TSF construction underway.
Mabilo Project	60%	Cu, Au, Ag, Fe	Exploration			Acquired Jan.2022. ECC and DMPF received in 2020.
Agata Limestone Project	100%	Limestone - CaCO3	Exploration			ECC received Jun.2021.
Pan de Azucar Project	1%	Pyrite	Exploration			Option for TVIRD to acquire 60%.
Canatuan Gold/Silver Mine	100%	Au Ag	Rehabilitation		105,200 oz 1.8 million oz	Operated from 2004 to mid-2008.
Canatuan Copper/Zinc Mine	100%	Cu Zn	Rehabilitation	39 7	199,778 dmt 30,548 dmt	Operated from 2009 to Feb.2014.
Additional Mining Tenements	100%	Au, Ag, Cu	Exploration			26 additional tenements, 9 of which have been identified as priority #1 based on tenement/exploration status, favorable geology, LGU/community support and available infrastructure.