VIVANT CORPORATION

MINUTES OF THE REGULAR MEETING OF THE BOARD OF DIRECTORS Vivant Board Room, Ayala-Life FGU Center Cebu Business Park, Cebu City February 8, 2013 at 9:30 A.M.

PRESENT:

Mr. Charles Sylvestre A. Garcia Mr. Ramontito E. Garcia Mr. Dennis N. A. Garcia Mr. Gil A. Garcia II Chairman

Mr. Emil Andre M. Garcia Mr. Elbert M. Zosa

Mr. Hans R. Hauri Mr. Efren P. Sarmiento

Atty. Jesus B. Garcia, Jr. Mr. Jose Marko G. Sarmiento

Amb. Raul Ch. Rabe

Director Director President

Director

Director Director Director

Independent Director Director

Independent Director

ALSO PRESENT:

Atty. Jess Anthony N. Garcia Juan Eugenio L. Roxas Atty. Macario C. Padullo Ms. Maria Victoria E. Sembrano Mr. Arlo A.G. Sarmiento

AVP-Corp. Management Systems AVP-Finance and Treasury Chief Operating Officer Corporate Secretary **AVP-External Affairs**

Call to Order

and presided over the same. The Chairman, Mr. Dennis N.A. Garcia (DAG), called the meeting to order at 9:30 A.M.

Ħ. Proof of Notice and Certification of Quorum

transact business. Directors (BOD) that notices were sent in accordance with the law and a quorum was present to The Corporate Secretary, Atty. Jess Anthony N. Garcia (JNG) certified to the Board of

Reading and Approval of Minutes of Previous Meeting

approved the minutes as presented without corrections. presented by JNG to the BOD for approval. Upon motion that was duly seconded, the BOD The minutes of the Board of Directors' (BOD) meeting last December 20, 2012 was

IV. NR Deferment Update

solution is to avail of the rights under Section 10 of IPPA Agreement, which provides: deferment which Mr. Emil Andre M. Garcia (EMG) reported that PSALM denied NR's request for is tantamount to amending the IPPA Agreement. He said that PSALM's

"10. INTEREST

three percent (3%) per annum if the amount was due in pesos, from the date upon which amount was due in dollars, and (ii) at the T-Bill Rate prevailing as of the due date plus date, the defaulting Party shall pay interest thereon, calculated at (i) the Overnight Claim, the Administrator's entitlement to such interest shall be subject always to Clause 6 in the case of sums which are due to the Administrator from PSALM in respect of an ER it was due until the date upon which such amount is received by the other Party save that, Federal Funds Rate prevailing as of the due date plus three percent (3%) per annum if the otherwise and whether pursuant to judgment or otherwise is not paid on or before the due (Equivalent Relief)." If any amount payable by either Party hereunder whether in respect of fees or

moving forward: amounts, PSALM will not declare NR in default. He said that the following steps will be taken EMG reported that according to PSALM, for as long as NR pays interest on the unpaid

- PSALM Legal will reply to NR's original request for deferment denying such
- PSALM will bill NR for the interest on the unpaid amounts from October to December 2012.
- > NR will pay the interest on the unpaid amounts.
- NR will write a letter to PSALM with the following tenor:
- 1) Outline the events that led to this financial difficulty of NR
- to pay in full the monthly payment from October 2012 to May 2013. 2) Inform PSALM that as a result of this financial difficulty, NR will not be able
- amounts pursuant to Section 10 of the IPPA Agreement. 3) PSALM will answer to the above letter by saying that they fully understand the predicament of NR but that NR shall be assessed with interest on the unpaid

filing for insolvency in order to protect it from the default provisions of the contract. problem of NR. Director Jesus B. Garcia, Jr. (JBG) mentioned that NR always has the option of The BOD discussed NR's options and asked questions pertaining to the deferment

others in the industry as being in technical default that would ruin the business reputation of NR Amb. Raul Ch. Rabe was concerned that the company will be viewed by creditors and

record and in writing Director Elbert M. Zosa (EMZ) said that any protection for NR should always be on

V. 1590 Lease Update

may also be a royalty fee of 3% of revenues less fuel cost. extended lease agreement, there is a possibility that the monthly rentals would increase. will expire on June 2013 but that 1590 was negotiating for a 3 year extension. He said that in the EMG reported on the 1590EC Update on Lease Extension. He said that the current lease

said management included a ROFR provision in its proposal to the PGLU. extension includes a right of first refusal (ROFR) provision for 1590 to purchase the plant. JLR parties who are Juan Eugenio L. Roxas (JLR) discussed and informed the BOD that there are interested in purchasing the power plant. JBG asked if the proposed lease

only be released upon signing of the lease extension and was subject to negotiations with the the same situation as with the lease so management decided to retroact royalty fee payments to the PGLU. However, Arlo A. G. Sarmiento (AGS) said that the retroactive payments would pay a royalty fee as long as PGLU remains the owner of the power plant. He said that this was management intended to pay a royalty fee because the concept in the the COA decision was to contract and whether this would be retroacted. JNG said that upon receipt of the COA decision, **PGLU** EMZ asked what the effect was of the COA decision about royalty fees to the lease

Business Development Updates and Projects CAPEX

Vivant-Malogo Hydropower Inc. (VHMI)

reported that the requirements for the Grid Impact Study have already been submitted to NGCP. he informed the BOD that some banks have already been approached for possible financing of He reported that they were in the process of shortlisting potential EPC contractors. In addition, EMG reported on the updates to the VMHI. He discussed the location of the project. He

He also discussed the total project cost to be PhP902 Million, with a debt to equity ratio of 70:30, VEC's equity would be 67% and equity infusion will be Php187.3 Million. Project IRR at fit rate is 12.7% and equity IRR at fit rate is at 17.5%

on a possible future partnership. investors should just send a letter of intent to the VVT chairman in order to kick-start discussions generation who are interested in investing in the Philippines. JBG said that he had some Russian investors who are experts in hydroelectric power EMZ asked the rough timetable of the project. EMG said that completion should be at The BOD said the prospective

CIPC

approved an electricity tariff that would give an equity IRR of 16.2% for Coron and 20% for the Busuanga Power Station. EMG reported that the CIPC consortium just obtained a favourable ERC decision that

equity: PhP77 Million for Coron and PhP4.3 Million for Busuanga. Project financials: Total Project Cost: PhP514 Million, debt to equity is at 70:30, VEC's

Corenergy, Inc. Update

EMG reported that the primary purpose of Corenergy, Inc. (CE) is buying, sourcing, and obtaining electricity from generating companies or from WESM, and selling, brokering, marketing, or aggregating electricity to end-users in the Contestable Market.

SPV that will be a Retail Electricity Supplier for VVT. CE will serve as the commercial arm for all of VVTs energy portfolio. CE will serve as a

exposure is a risk to the RES business. the risks were for the RES business. AGS said that competition is high. AGS also said that there is a danger of overcontracting with suppliers but without a market to sell to. This kind of over EMG reported that CE is now applying for a RES license with the ERC. JBG asked what

shortage situation, and this may be different from the RES situation in other countries. He asked business. management to take this difference into consideration when evaluating the feasibility of the RES Amb. Rabe said that management should also consider that the Philippines is in a

Tablas

collection efficiency. PhP494 Million for hydro. hydro. He discussed the financials of the project. Project Cost is PhP566 Million for bunker and COOP in the Tablas Project. EMG reported on the Tablas Project. He reported that Tablas Project was for a bunker plant initially and then a He stated that TIELCO was an A rated COOP with a 100% He discussed the credentials of TIELCO, the

Visayas Coal Project

300MW. VEC's equity infusion will be PhP851 Million on 2013 and another PhP851 Million on options are a 150MW or 300MW power plant. VEC's equity will be 40% of 150MW or 20% of He said that there is a need for a coal plant in Visayas to serve the needs of Veco. The

Mindanao Coal Project

debt to equity ratio of 70:30. VVT's equity infusion at 20% will be PhP312 Million for 2013 and PhP312 Million for 2014. At 30%, VVT's equity infusion will be PhP468 Million for 2013 and PhP468 Million for 2014. installed capacity will be 110MW with an estimated total project cost of PhP10.4 Billion with a EMG reported the project particulars for the Mindanao Coal Project.

investor by CEPALCO. a partner in the Mindanao Coal Project. AGS discussed with Amb. Rabe the sentiments of CEPALCO in accommodating VVT as Amb. Rabe said that VVT is considered a preferred

VII. Financial Report

Revenue Assumptions

discussed the revenue contributions of the subsidiary companies of VVT. EMG presented the revenue assumptions used for the 2013 budget presentation. He

Million for 2013 compared to actual 2012 revenue of PhP398 Million. Veco - He reported that the revenue contribution for Veco is budgeted to be PhP479

than actual 2012 revenues of PhP117 Million. CPPC – EMG reported that the budgeted revenue for CPCC is PhP34 Million or 71% less

expected reduced running hours of the company for 2013. than the actual 2012 revenues of PhP18.4 Million. Delta P – EMG said the budgeted 2013 revenue for Delta P is PhP6.8 Million or 63% less He said that this was mainly due to the

which is 16% lower than last year's actual revenues which amounted to PhP200 Million. 1590 EC - EMG said that the company expects PhP169 Million in revenues for 2013

AHPC – VVT management expects no generation from the power plant in 2013 and budgeted a loss of PhP1.6 Million against actual loss in revenue of PhP2 Million for 2012.

for 2013 compared to PhP372 Million in actual revenue contribution for 2012. CEDC – EMG reported that CEDC is expected to contribute PhP375 Million in revenues

revenues loss of PhP60 Million for 2012. NR - NR is expected to contribute PhP94 Million in revenues for 2013 against actual

Consolidated Revenue Forecast

revenues for 2013 is PhP1.56 Billion compared to the 2012 revenue forecast of PhP1.45 Billion. MES presented the consolidated revenue forecast. She reported that the total expected

Expense Assumptions

MES discussed the expense assumptions used in preparing the 2013 budget. She said that VVT expects borrowings of PhP1.5 Billion for 2013 in order to fund the planned projects of

Functional Table of Organization

company's overhead too high. the future. He said that VVT should not get stuck with too many personnel that would drive the rational about its manning compliment because no one could predict the business environment in of manning the table of organization for VVT. EMG said that VVT should be prudent and AGS discussed the functional table of organization for VVT. MES presented the details

Consolidated Expense Forecast

compose the 2013 expense forecast of VVT. MES discussed the 2013 Expense Forecast for VVT. MES discussed the line items that

budget for total expenses including finance and other charges amounts to PhP228 Million. MES reported that the 2013 budget for total operating expenses is PhP133 Million but the

Projected Balance Sheet

Billion, and total liabilities and equity of PhP9.5 Billion. MES reported the projected balance sheet of VVT. She reported total equity of PhP6.5

and the overall net income in 2013 because of the planned declaration of dividends during the MES explained that total equity decreased despite the projected increase in subsidiaries income EMZ asked why total equity decreased when income from the subsidiaries increased.

Financial Ratios

debt to equity was still very low at 0.62. MES reported that all ratios were within targets except for Return on Assets due to the long gestation period required by the new projects. Basically the company will be infusing cash into projects but it will take at least three years before any income is realized. She also said that

VIII. Adjournment

After a motion duly made and seconded and there being no other matters to discuss, the Chairman of the Board formally declared the meeting adjourned at 5:00 pm.

Prepared by:

ATTY. JESS ANTHONY N. GARCIA

Corporate Secretary

Attested by:

DENNIS N.A. GARCIA

Director

GIL A. ARCIA II

Director

ÉMIL ANDRE M. GARCIA

Director

ELBERT M. ZOSA

Director

ATTY. JESUS B. GARCIA, JR.

Independent Director

RAMONTIO GARCIA

Director

CHARKE SYLVESTRE A. GARCIA

Dir

tor

EFREN P ARMIENTO

JOSE MARKO A.G. SARMIENTO

Director

AMB. RAUL CH. RABE

Independent Director

HANS R. HAURI Director