

The Lord is like a strong tower, where the righteous can go and be safe.

Proverbs 18:10

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Be alert, stand firm in the faith, be brave, be strong.

1 Corinthians 16:13

Cavite police has new director

IMUS CITY, Cavite — The Cavite Provincial Police Office has a new director.

Col. Arnold Abad officially assumed office last Nov. 10 during a turnover of command ceremony led by BGen. Eliseo Cruz at Camp General Pantalone Garcia here in Barangay Poblacion.

Abad replaced Col. Marlon Santos who served the office for two years and two days.

Abad is a member of PNPA Class of '96 and the former chief of Regional Maritime Unit 4B in Misamis. He will take under his command the province's seven city police stations and 16

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BGen. Eliseo Cruz leads the turnover of command for the top post of the Cavite Provincial Police last Nov. 10 at Camp General Pantalone Garcia in Imus City, Cavite. Col. Arnold Abad (left) was hailed to replace Col. Marlon Santos (right) as the provincial director of the PNP in Cavite.

Endangered agarwood, world's priciest tree, for commercial propagation now in Silang

SILANG, Cavite — Zamboanga-based Botanicals, Inc. partnered with Gourmet Farms, Inc. to propagate and distribute agar-

wood seedlings from scale plantations.

"That is an indigenous tree in the Philippines but it's been poached and nobody has really developed

it," said Ernest de Leon Escaler, founder and president of Gourmet Farms.

The government for the first time has al-

lowed a private company to import and propagate seedlings of agarwood, known as the "wood of the gods"

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DIYARYO KABITENYO

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ARNULFO BARCO
Publisher - EditorGENER BARCO
Operations Manager

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Papi

Publishers Association of the Philippines, Inc.

Biological studies often misinterpret sex-based data, analysis finds

An analysis of published studies from a range of biological specialties shows that, when data are reported by sex, critical statistical analyses are often missing and the findings are likely to be reported in misleading ways.

respond differently to a manipulation such as a drug treatment, 70 percent of the time the researchers have not actually compared those responses statistically at all," says senior author Donna Maney, a professor of neuroscience in Emory's Department of Psychology. "In other words, an alarming percentage of claims of sex differences are not backed by sufficient evidence."

In the articles missing the proper evidence, she adds, the tree is one of the most famous and most expensive on the planet. It has a very long history of use in religious and wedding ceremonies, as incense and perfumes, for medicinal value and

sex-specific effects were claimed in nearly 90 percent of the cases. In contrast, authors that tested statistically for sex-specific effects reported them only 63 percent of the time.

"Our results suggest that researchers are predisposed to finding sex differences and that sex-specific effects are likely over-reported in the literature," Maney says.

This particular problem is common and pertains to Maney's own previous work.

"Once I realized how prevalent it is, I

went back and checked my own published articles and there it was," she says. "I myself have claimed a sex difference without comparing males and females statistically."

Maney stresses that the problem should not be discounted just because it is common.

It is becoming increasingly serious, she says, because of mounting pressure from funding agencies and journals to study both sexes, and interest from the medical community to develop sex-specific treatments.

(CAVITE... from page 1)

municipal stations. The outgoing provincial director, meanwhile, said goodbye and thanked the support and cooperation of the Cavite provincial police.

(ENDANGERED... from page 1)

and among the world's most expensive trees, in the Philippines. Iba Botanicals, Inc. is the first company that secured the legal rights granted by the Department of Environment and Natural Resources-Biodiversity Management Bureau (DENR-BMB) and Bureau of Plant

Industry (BPI) to legally import, propagate and sell agarwood seedlings within the Philippines.

Allowing farming of agarwood, which is endemic in the Philippines, under a legal blanket is part of the conservation measures of the DENR, said Theresa Tenazas,

The journal eLife published the analysis, done by neuroscientists at Emory University, encompassing studies from nine different biological disciplines that involved either human or animal subjects.

"We found that when researchers report that males and females OIC of the Wildlife Resources Division and legal unit head of DENR-BMB.

Agarwood is a black gold hidden in the deepest parts of the jungles in Mindanao. A kilogram of first-grade agarwood is worth P5

million, according to its 2010 price market value as provided by the DENR-BMB.

This means that a whole tree could cost tens of millions of pesos.

The aromatic resin obtained from

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Maney stresses that the problem should not be discounted just because it is common.

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Agarwood may face extinction sooner if not cultivated, and if discrete sourcing and extraction in its wild habitat will continue unabated, environmental authorities said.

REPUBLIC OF THE PHILIPPINES
FOURTH JUDICIAL REGION
REGIONAL TRIAL COURT
OFFICE OF THE CLERK OF COURT
DASMARINAS CITY, CAVITE

NATIONAL HOME MORTGAGE FINANCE CORPORATION (NHMFC),
Plaintiff/Mortgagor,

File No. FC-DC-0221-21
EXTRA JUDICIAL FORECLOSURE
OF REAL ESTATE MORTGAGE
UNDER ACT 3135, AS AMENDED
BY ACT 4118

ELIZABETH E. NERA, married to
ALEXANDER D. NERA,
Respondent/Mortgagor.

NOTICE OF SHERIFF'S SALE

Upon extra-judicial petition for sale under Act 3135, as amended by Act 4118 filed by petitioner/mortgagor, NATIONAL HOME MORTGAGE FINANCE CORPORATION (NHMFC), a government owned and controlled corporation created under P.D. No. 1267, with postal address at 104 Antonio St., Legaspi Village, Makati City against respondents/mortgagors, ELIZABETH E. NERA, married to ALEXANDER D. NERA with postal address at City Homes - Roserville Lot 44 Bldg 26 B0, Lantoran, Dasmarinas, Cavite and 101-D Malave St., 555 Vill. Marikina, M.M. and for the satisfaction of the mortgaged debt which as of August 31, 2021 amounts to SEVEN HUNDRED EIGHTY EIGHT THOUSAND THREE HUNDRED SEVENTY EIGHT PESOS & 11/100 (P788,778.11), exclusive of all legal fees and expenses incidental to this foreclosure and sale, the undersigned Sheriff will sell at public auction on **December 2, 2021** at 10:00 o'clock in the morning or soon thereafter in the Court Room of Branch 90, Regional Trial Court, Ground Floor, Dasmarinas Community Affairs (DASCA) Building, Congressional Road, Burok II, Dasmarinas City, Province of Cavite to the highest bidder and for CASH or CERTIFIED CHECK, in Philippine Currency, the following described real property together with all the buildings and other improvements existing thereon, to-wit:

TRANSFER CERTIFICATE OF TITLE No. T-444955

IT IS HEREBY CERTIFIED that certain land situated in the Mun. of Dasmarinas Prov. of Cavite bounded and described as follows:

A parcel of land (Lot 44, Bldg. 26 of the subd. plan P-042100-064738, being a portion of Lot 9240B, P-60-77117, L.R.C. Record No. 1, situated in the Bn. of Lantoran, Mun. of Dasmarinas, Prov. of Cavite, Is. of Luzon; Bounded on the SW, along line 1-2 by Lot 42, Bldg. 26) on the NW, along line 2-3 by Alley 16 (4.00 m wide); on the NE, along line 4-1 by Lot 43, Bldg. 26, all of the subd. and on the SE, along line 4-1 by Lot 43, Bldg. 26, all of the subd. plan, Registering a P. number 71760 plan, being 6, 30 deg. 29' 50" to 70, 2' distance N. 83 deg. 44E, 6.81 m. to pt. 1, distance 9.20 m. to pt. 2; distance N. 83 deg. 44E, 6.81 m. to pt. 3, distance S. 36 deg. 46E, 4.50 m. to pt. 4; Barea 5.17 deg. 145E, 6.60 m. to the pt. of beginning, containing an area of FIFTY SEVEN (57) SQUARE METERS. All points referred to are indicated on the plan and are marked on the ground by P.S. 251, conc. stone, 17686 cms., bearing 012; date of original survey, July 27, 1995; date of re-survey 012; date of original survey, July 27, 1995; date of re-survey 012, 1996 and that of the subd. survey March 15-July 15, 1993 and was approved on Aug. 22, 1993

is registered in accordance with the provisions of the Property Registration Decree in the name of

ELIZABETH E. NERA, married to ALEXANDER D. NERA, both of legal ages, Filipino

Prospective buyers and/or bidders are hereby exposed to investigate for themselves the title of the said real property and the circumstances thereon, if there be any.

All sealed bids must be submitted to the undersigned on the above-stated time and date.

In the event the public auction should not take place on the said date and time, it shall be held on **December 14, 2021**, at the same time and place without further notice.

25 October 2021, Dasmarinas City, Province of Cavite.

(Sgd.) ARLYN P. BANCELON
Sheriff IV

(Spl.) ATTY. MARCELA L. BAYBAY
Clerk of Court VI & Ex-Officio Sheriff

Copy furnished

NATIONAL HOME MORTGAGE FINANCE CORPORATION (NHMFC)
104 Antonio St., Legaspi Village, Makati City

ELIZABETH E. NERA married to ALEXANDER D. NERA,
City Homes Roserville Lot 44 Bldg 26, B0, Lantoran, Dasmarinas,
Cavite and
101-D Malave St., 555 Vill. Marikina, M.M.

Notice posted at:

- 1. The Bulletin Board of Regional Trial Court, Dasmarinas City, Cavite
- 2. The Bulletin Board of Dasmarinas City Hall
- 3. The Bulletin Board of Dasmarinas City Post Office
- 4. The Bulletin Board of Dasmarinas City Public Market

Publisher: DIYARYO KABITENYO
Date: November 1, 8 & 15, 2021

*Walls Date of Judicial Notice: 21 October 2021.

Going for gold to reduce antibiotic resistance

Tiny particles of "antibiotic resistance is gold could be the new rising to dangerously weapon in the fight high levels in all parts against bacterial anti- biotic resistance, ac- cording to research just published. For greater investment in ways to tackle the problem.

Scientists have been investigating the use of gold nanoclusters — each made up of about 25 atoms of gold — to target and disrupt bacterial cells, making them more susceptible to standard antibiotic treatments.

A report from the World Health Organization last year said,

REPUBLIC OF THE PHILIPPINES
REGIONAL TRIAL COURT
FOURTH JUDICIAL REGION
OFFICE OF THE CLERK OF COURT
CITY OF IMUS, CAVITE

NATIONAL HOME MORTGAGE FINANCE CORPORATION (NHMFC),
Mortgagor

EXTRA-JUDICIAL FORECLOSURE OF REAL ESTATE MORTGAGE UNDER ACT 3135 AS AMENDED BY ACT 4118
FC No. 17150-21

ESMERALDO E. REIDERA,
Mortgagor.

NOTICE OF EXTRA-JUDICIAL SALE

Upon extra-judicial petition for sale under Act 3135, as amended by Act 4118 filed by NATIONAL HOME MORTGAGE FINANCE CORPORATION (NHMFC), mortgagee/assignee, with principal office at 104 Antonio St., Legaspi Village, Makati City, against ESMERALDO E. REIDERA, with residence and postal address at Lakeshore Subd., Lot 33 Bldg. 11, Bn. Tandang, Kawit, Cavite and/or #16 B4 Stray Inside Upper Bacoan, Tagaytay, Metro Manila to satisfy the mortgage indebtedness which as of May 31, 2021 amounts to NINE HUNDRED TWENTY FIVE THOUSAND FOUR HUNDRED TWENTY PESOS and 74/100 (P925,420.74), Philippine Currency, including interest, penalty charges, attorney's fees, sheriff's fees and all other charges incidental to this foreclosure and sale, the undersigned Sheriff IV will sell at public auction on **November 23, 2021** at 10:00 a.m. or soon thereafter at the main entrance of the Office of the Clerk of Court, RTC Imus, Multiple Sals, Bulwagan Ng Lantoranag, Apolinario Highway, Imus, Cavite, to the highest bidder, for CASH and in Philippine Currency, the following property with all the improvements thereon, to-wit:

TRANSFER CERTIFICATE OF TITLE NO. T-482178

A parcel of land (Lot 33, Bldg. 11 of the subd. plan P-042100-064738, being a portion of the lots of Lots 1 & 2, P-042100-064738, L.R.C. Rec. No. 1, situated in the Bn. of Tandang, Mun. of Kawit, Prov. of Cavite; Bounded on the SW, along line 1-2 by Lot 35, Bldg. 11, on the NW, along line 2-3-4 by Rd. Lot 13 (5.50 m. wide); on the NE, along line 4-5 by Rd. Lot 14 (6.50 m. wide); and on the SE, along line 5-1 by Lot 36, Bldg. 11, all of the subd. plan, s.v.s. containing an area of FORTY THREE (43) SQUARE METERS s.v.s.

All sealed bid must be submitted to the undersigned on the above stated time and date.

In the event the public auction should not take place on the said date, it shall be held on **December 7, 2021**, at 10:00 a.m. without prior notice.

Prospective bidders/buyers are hereby exposed to investigate for themselves the title of the said property and circumstances thereon, if any there be.

Imus, Cavite, Philippines, July 27, 2021.

(Sgd.) ISHRAE S. MEDINA
Sheriff IV

APPROVED
(Sgd.) ARNIE A. FRANCISCO
Clerk of Court VI

Copy furnished:
NATIONAL HOME MORTGAGE FINANCE CORPORATION (NHMFC)
104 Antonio St., Legaspi Village, Makati City

ESMERALDO E. REIDERA
Lakeshore Subd., Lot 33 Bldg. 11,
Bn. Tandang, Kawit, Cavite and/or
#16 B4 Stray Inside Upper Bacoan, Tagaytay, Metro Manila

Publisher: DIYARYO KABITENYO
Date: November 1, 8 & 15, 2021

Republic of the Philippines
REGIONAL TRIAL COURT
Fourth Judicial Region
Branch 21 (121)
Imus City, Cavite

PETITION FOR RECOGNITION OF FOREIGN JUDGMENT OF DIVORCE AND ITS REGISTRATION AND/OR ANNOTATION AT THE PHILIPPINE STATISTICS AUTHORITY (PSA) AND OTHER REGISTRY OFFICE.

SP. PROC. NO. 1861-21

ALLENIEH ANNE SUGIMOTO,
Petitioner

ORDER

This is a verified Petition for Recognition of Foreign Judgment of Divorce and its Registration and/or Annotation at the Philippine Statistics Authority (PSA) and Other Registry Office, Allenieh Ann E. Sugimoto, Filipino citizen, filed on March 24, 2021, praying that after due notice and hearing, judgment be rendered upholding or confirming the Divorce Decree obtained by Masao Sugimoto, a Japanese Citizen on November 05, 2010, in Pandacan Manila, with the Petitioner, Allenieh Ann E. Sugimoto, Filipino citizen, in accordance with Art. 26 of the Family Code of the Philippines and ordering the Philippine Statistics Office, Quezon City, to cause marginal annotation of the said foreign divorce decree to said marriage contract of the Petitioner with her former Japanese husband, Masao Sugimoto.

Finding the Petition to be sufficient in form and substance, the same is hereby set for hearing on **December 02, 2021 at 9:30 in the morning** before this Court, on which date, time and place, interested parties may appear and file their opposition and show cause why the Petition should not be granted.

Petition is hereby required to cause the publication of this Order at her own expense at least once a week for three (3) consecutive weeks in a newspaper of general circulation, chosen by said.

Let copies of the Petition be furnished the Office of the Solicitor General, Office of the City Prosecutor, City of Imus, Cavite, the Local Civil Registrar of Imus, Cavite, the Japanese Embassy in the Philippines, and the Philippine Statistics Authority for their information and guidance.

NO ORDERED

Imus City, Cavite, August 07, 2021.

(Sgd.) **GIOVANNIE PALMA**
Assessing Judge

Copy Furnished

1. **Atty. Avelro Espana** - Counsel of the Petitioner Ignacio Law Office, Room 20, Shown Building, P. Burgos Avenue, Cavite, Cavite City
2. **Office of the Solicitor General** - 114 Avenida 96, Lungsod Village, Manila City
3. **Office of the City Prosecutor** - Imus City, Cavite
4. **Local Civil Registrar** - Imus City, Cavite
5. **Japanese Embassy of the Philippines** - 2021, 1380 Bruce Wood Pkwy, Marikina
6. **Philippine Statistics Authority** - Tandang Sora City, Quezon
7. **Atty. Arnelo Francisco** - Clerk of Court, OCA, Imus City, Cavite

Publication: **DIYARYO KABITENYO**
Date: November 1, 8 & 15, 2021

EXTRA-JUDICIAL SETTLEMENT OF THE ESTATE OF BENJAMIN FAYLONA

NOTICE is hereby given that the estate of the deceased **BENJAMIN FAYLONA** who died intestate on June 12, 2017, consisting of real property together with its improvements, located at No. 78 Villanueva St., Medicos I, Imus City, covered by Transfer Certificate of Title No. T-1028117-Province of Cavite, consisting an area of NINE HUNDRED SEVENTEEN (917) SQUARE METERS, more or less, has been adjudicated and extra-judicially settled by and between his heirs, pro indiviso, on July 22, 2019 at Makati City before Notary Public Atty. Pepito G. Po and entered in his Notarial Register as Doc. No. 420, Page No. 84, Book No. XXXVI, Series of 2019.

(Sgd.) **Both Heirs**

Publication: **DIYARYO KABITENYO**
Date: November 1, 8 & 15, 2021

EXTRAJUDICIAL SETTLEMENT OF ESTATE AMONG HEIRS

NOTICE is hereby given that the estate of the late **ROWENA SANTOS MANALLIL** who died intestate on March 24, 2019 at Pasong Buaya, Imus City, consisting of a personal property with franchise number 2019-01615 particularly describe as follows:

MAKE: Honda MVFILE NO. (124-0000742990)
DENOMINATION: Tricycle PLATE NO. 1A2D2W
CHASSIS NO. - KB508094923 ENGINE NO. KB50HD94924

has been adjudicated and extrajudicially settled by and between her heirs, that the herein **KATERINA BEAS MANALLIL** hereby WAIVES, RENOUNCES and QUITCLAIMS forever, whatever SHARE, RIGHT, INTEREST, OWNERSHIP and PARTICIPATION she has in the above described personal property in favor of **ROBERTO C. MANALLIL JR.** on February 20, 2020, at Imus City, Cavite, Philippines before Notary Public Atty. Ramil S. Sasi and entered in his Notarial Register as Doc. No. 40, Page No. 4, Book No. II, Series of 2020.

(Sgd.) **Both Heirs**

Publication: **DIYARYO KABITENYO**
Date: November 1, 8 & 15, 2021

EXTRAJUDICIAL SETTLEMENT OF ESTATE OF THE DECEASED BENEDICTO BASO SAÑEZ

NOTICE is hereby given that the estate of the deceased **BENEDICTO BASO SAÑEZ** who died intestate at Los Angeles, CA on March 19, 2021, consisting of a bank accounts with RCBC - BINAKAYAN BRANCH under Savings Account No. 9019-59468-4 with a balance of P180,131.12 as of June 30, 2021; Time Deposit Account No.: 9023232267 with a balance of P500,000.00 as of January 28, 2019; Time Deposit Account No.: 9021905515 with a balance of P500,000.00 as of October 25, 2019 has been adjudicated extrajudicially settled by and among his heirs with **ABIGAIL V. SAÑEZ-LANES** and **DANIEL BENJAMIN SAÑEZ** waiving and renouncing their shares in favor of **CARMEN S. SAÑEZ**, and, for and in consideration of the said withdrawal/release/transfer of the said fund, they, the heirs above mentioned, hereby expressly and absolutely renounce, release and discharge the RCBC BINAKAYAN BRANCH, its administrators and assigns and/or any of its officers or employees from any and all claims, suits, actions, or causes of action which they, their successors or assigns now have, or in the future may have against the Bank in connection with said deposit and they hereby further obligate themselves jointly and severally, to indemnify the said Bank, its administrators and assigns, / or its officers or employees for any loss or damage which they may sustain arising out of any claim, suit or proceedings initiated by any third person or entity, whether private or governmental, including, but not limited, to claims by excluded heirs or tax claims by the government on October 7, 2021 at Imus City, Cavite before Notary Public Atty. Carlos Emmanuel C. Montoya and entered in his Notarial Register as Doc. No. 549, Page No. 79, Book No. XXV, Series of 2021.

(Sgd.) **CARMEN S. SAÑEZ**
(for herself and as Attorney-in-fact of Abigail V. Sano-Lanes & Daniel Benjamin Sano)

Publication: **DIYARYO KABITENYO**
Date: November 1, 8 & 15, 2021

DEED OF EXTRAJUDICIAL SETTLEMENT OF THE ESTATE OF HERMAN T. AREVALO and PABLO L. AREVALO

NOTICE is hereby given that the estate of the deceased **HERMAN T. AREVALO and PABLO L. AREVALO** who both died intestate on June 9, 2009 and August 30, 2021, respectively, both at Pasong Buaya 2, City of Imus, Cavite, their place of residence at the time of their death, consisting of a parcel of land together with the house erected thereon, located at Pasong Buaya 2, City of Imus, Cavite, covered by Transfer Certificate of Title No. T-1067168 of the Registry of Deeds for the Province of Cavite, consisting an area of FOUR HUNDREDS THIRTY TWO (432) SQUARE METERS, more or less, has been adjudicated and extrajudicially settled by and among their heirs in equal shares, pro indiviso, on October 25, 2021 at Province of Cavite before Notary Public Atty. Jose E. Sison and entered in his Notarial Register as Doc. No. 486, Page No. 110, Book No. IX, Series of 2021.

(Sgd.) **Surviving Spouse and Surviving Heirs with unanimity of spouses**

Publication: **DIYARYO KABITENYO**
Date: November 1, 8 & 15, 2021

Surprising findings on how salt affects blood flow in the brain

A first-of-its-kind assumption.

study led by researchers at Georgia State reveals surprising new information about the relationship between neuron activity and blood flow deep in the brain, as well as how the brain is affected by salt consumption.

When neurons are activated, it typically produces a rapid increase of blood flow to the area. This relationship is known as neurovascular coupling, or functional hyperemia, and it occurs via dilation of blood vessels in the brain called arterioles. Functional magnetic resonance imaging (fMRI) is based on the concept of neurovascular coupling; experts look for areas of weak blood flow to diagnose brain disorders.



Republic of the Philippines
Province of Cavite
OFFICE OF THE CITY CIVIL REGISTRAR
Trece Martires City

Publication Notice
R.A. 10172

NOTICE TO THE PUBLIC

In compliance with the publication requirement and pursuant to DCRG Memorandum Circular No. 2013-1, Guidelines in the Implementation of the Administrative Order No. 1 Series of 2012 (RR on R.A. 10172), Notice is hereby served to the public that **MARIE CRIS M. VIACRUCIS** has filed with this Office a Petition for Correction of Entry in the Child's sex from "**MALE**" to "**FEMALE**" in the Certificate of Live Birth of **MARIE CRIS MONTON VIACRUCIS** born on **FEBRUARY 27, 1982** at **Trece Martires Cib, Cavite** and whose parents are **MIGUEL NYRA VIACRUCIS** and **VIRGINIA TOLENTINO MONTON**.

Any person adversely affected by said petition may file his/her written opposition with this office not later than **November 22, 2021**.

(Sgd.) **MAXIMO JR. L. LONTOC**
City Civil Registrar

DIYARYO KABITENYO - November 8 & 15, 2021

EXTRA JUDICIAL SETTLEMENT OF ESTATE OF IGMIDIA CORPUZ CHAN AND ORLANDO CAWALING CHAN WITH DEED OF ABSOLUTE SALE

NOTICE is hereby given that the estate of the deceased **IGMIDIA CORPUZ CHAN AND ORLANDO CAWALING CHAN** who both died intestate on January 9, 2008 and on December 18, 2017 in Quezon City and Dasmariñas City, Cavite, respectively, consisting of a parcel of land, together with improvements thereon, located at Brgy. Bagol, Mun. of Dasmariñas, Province of Cavite consisting of land area of **THIRTY EIGHT (38) SQUARE METERS** and covered by Transfer Certificate of Title No. T-428432 of the Registry of Deeds for the Province of Cavite has been adjudicated and extra-judicially settled by and among their heirs; that, for and in consideration of the sum of **FIVE HUNDRED THOUSAND (P500,000.00) PESOS** Philippine Currency, they do hereby **TRANSFER, SELL AND CONVEY**, unto **MARY JEAN M. DAGONANO** married to **JONISE E. DAGONANO**, their heirs, assigns and successors-in-interest the above-described real property on July 1, 2020 at Tagaytay City before Notary Public Any. Valentin C. Guano and entered in his Notarial Register as Doc. No. 397, Page No. 81; Book No. CLXX, Series of 2020.

(Sgd.) **All Heirs and Buyer**

Publication - DIYARYO KABITENYO
Date - November 8, 15 & 22, 2021

EXTRA JUDICIAL PARTITION OF ESTATE WITH WAIVER OF RIGHTS AND DONATION

NOTICE is hereby given that the estate of the deceased **LUWALHATI ILANO CUERPO** who died intestate on January 26, 2011 in Cavite City, Philippines, consisting of her one-fourth (1/4) conjugal share in that parcel of land together with her one-fourth (1/4) conjugal share in that residential house, more particularly described as follows:

TRANSFER CERTIFICATE OF TITLE NO. T-23343 ONE FOURTH (1/4) CONJUGAL SHARE

A parcel of land situated in the Barrio of San Roque, City of Cavite, Prov. of Cavite, Island of Luzon containing an area of **ONE HUNDRED FORTY THREE (143) SQUARE METERS**, more or less,

Tax Declaration No. 04-0056-00497 ONE FOURTH (1/4) CONJUGAL SHARE

"A one storey residential house Type IV-B (1) CHB & Wood/G.I. Sheets roofing with a floor area of 67.35 Square Meters, more or less" has been adjudicated and extra-judicially settled by among her heirs with Waiver of Rights and Donation by **JUAN RAMIRO C. CUERPO** of his one fourth (1/4) conjugal share in TCT NO. T-23343 together with his one fourth (1/4) conjugal share in the residential house erected thereon in favor of **CECILE CUERPO CUA, CAMILLE I. CUERPO** and **CLYDE I. CUERPO**.

on October 29, 2021 in the City of Cavite, Philippines before Notary Public Atty. Amenna B. Calucan and entered in her Notarial Register as Doc. No. 345, Page No. 70; Book No. LXXX, Series of 2021.

(Sgd.) **Heir-Donor/Heirs-Donees**

Publication - DIYARYO KABITENYO
Date - November 8, 15 & 22, 2021

Cutting-edge molecular tools reveal potential COVID-19 diagnostic and therapeutic targets

Using some of the most advanced molecular sequencing tools available to evaluate COVID-19 rapid autopsy tissues, researchers have identified four major regulatory pathways, specific molecular effectors behind COVID-19 symptoms, and differences that drive diverging clinical courses among individual patients. This research may pave the way for a more personalized and effective approach to COVID-19 diagnosis and treatment, researchers explain in a new study published in *The American Journal of Pathology*, published by Elsevier.

"From the time that COVID-19 first hit New York City in March 2020, the Department of Pathology at Mount Sinai made a commitment to uncompromisingly perform as many autopsies as was needed to better understand

what causes this complex and devastating illness," explained lead investigator Carlos Cordon-Cardo, MD, PhD, Professor and Chairman, Department of Pathology, Molecular and Cell-Based Medicine, Icahn School of Medicine at Mount Sinai Hospital, New York, NY, USA. "It was clear to us that beyond the very valuable study of these tissues under the microscope, we would need to dissect the molecular pathways that drive the disease and underlie the diverse clinical complications seen in our patients."

Rapid autopsies were performed on tissues from two decedents with different symptomology using multi-scale RNA next-generation sequencing methods to provide unprecedented molecular resolution of COVID-19-induced damage. Assessing cells individually and integrat-

ing histology and molecular information enabled researchers to capture the unique features of each patient's illness. Patient 1 was a male in his 60s with a complex medical history whose hospitalization lasted for over a month. Patient 2, also a male in his 60s, had diabetes and heart failure who died shortly after admission.

Bulk RNA sequencing evaluation in Patient 1 revealed viral RNA in the nasopharynx and lung, but not in the olfactory bulb, prefrontal cortex, oropharynx, salivary gland, heart, liver, or kidney. Comparison of the infected and uninfected tissues revealed four major regulatory pathways.

Republic of the Philippines
Fourth Judicial Region
Regional Trial Court of Cavite
Office of the Clerk of Court & Ex-Officio Sheriff
New Justice Hall, J.P. Romualdez Avenue, Kawingay North, Tagaytay City

PHILIPPINE SAVINGS BANK,
Mortgages

EJF NO. TG-21-024
FOR: Application for Extra-judicial
Foreclosure of Real Estate Mortgage
Under Act No. 2135, as amended

**JENNY M. ALZONA AND MADONNAL
MAGHIRANG,**

Mortgagors

X-----X

SECOND NOTICE OF EXTRA-JUDICIAL SALE

Upon extra-judicial foreclosure sale under Act 2135, as amended by Act No. 4175, filed by Mortgagee, **PHILIPPINE SAVINGS BANK**, a bank with principal office and place of business at PNB Bank Center, 777 Pason de Bona Avenue, Saddle Creek, Makati City, pursuant to the terms and conditions of the Promissory Note with Real Estate Mortgage and Uniform Loan and Mortgage Agreements (Real Estate) ("MORTGAGE"), executed and returned on December 13, 2013, June 7, 2019 and December 9, 2019 respectively by Mortgagors, **JENNY M. ALZONA and MADONNAL MAGHIRANG**, with present address at Blk. 99, Lot 21, Golden City, Sta. Rosa, Laguna and collateral address at Blk. 14, Lot 26, Ardiente Drive, South Forbes Villa, Imus, City, Cavite, over a real estate property including improvements thereon, described in and covered by Transfer Certificate of Title No. (T-7614) 076-201906066 of the Registry of Deeds for Tagaytay City, in order to satisfy the outstanding loan obligation of the Debtors-Mortgagors in the amount of **THREE MILLION NINE HUNDRED NINETY EIGHT THOUSAND THREE HUNDRED TWENTY FOUR PESOS & 29/100 (P3,998,224.29)** plus accruing interest, penalty and other charges therein from the said date up to the date of foreclosure sale, publication, other foreclosure expenses, attorney's fee and such other additional sums, as of May 27, 2021, the undersigned Clerk of Court & Ex-Officio Sheriff of the Regional Trial Court of Cavite, do hereby depose, that I, Martinez, will sell at public auction on **January 12, 2022 at 10:00 a.m.** at the meeting or sale themselves, at the New Hall of Justice of Tagaytay City, in the highest bidder, for Cash or Mortgage's Debt, and as Philippine Currency, the following properties with all the improvements thereon, to-wit:

TRANSFER CERTIFICATE OF TITLE
NO. (T-7614) 076-201906066
Registry of Deeds for Tagaytay City

IT IS HEREBY CERTIFIED that certain land covered by DEED, INSTRUMENT, REC'D OF REG'NG, PROC'D OF CANCEL, IS OF 212239, described and identified as follows:

A PARCEL OF LAND (LOT 26, BLOCK 14 OF THE SUBD. PLAN PND-04-10278, BEING A PORTION OF BLK. 21, PND-04-02880, LRC REC. NO. 1) SITUATED IN THE BRITTY DISTRICT, REG'D OF REG'NG, PROC'D OF CANCEL, IS OF 12239, BOUNDING ON THE SE, ALONG LINE 1-2 BY LOT 27, BLK. 14 OF THE SUBD. PLAN-04-10278, ALONG LINE 2-1 BY LOT 1, BLOCK 30, ON THE SW, ALONG LINE 1-4 BY LOT 21, BLK. 14 OF THE SUBD. PLAN-04-10278, ALONG LINE 4-1 BY RD. LOT 1-12239 M. MORE, BOUNDING AT A PT. MARKED "1" ON PLAN, BEING IN 25-46 E., 3272 17.88 FROM BLK 21, LAD

422-D, SILANG CADASTRE, THENCE S. 66.34 W., 15.00 M. TO PT. 2; N. 23.66 W., 10.00 M. TO POINT 3; S. 66.34 E., 15.00 M. TO POINT 4; S. 23.66 E., 10.00 M. TO PT. OF BEGINNING, CONTAINING AN AREA OF ONE HUNDRED FIFTY (150) SQUARE METERS. ALL PTS. REFERRED TO ARE INDICATED ON THE PLAN AND ARE MARKED ON THE GROUND BY PS. BEARINGS TRUE, DATE OF ORIG. SURVEY, JULY 19, 2005 AND THAT OF THE SUBD. PLAN EXECUTED BY RAYMUND ARNOLD S. ALBERTO, GEODETIC ENGR., ON AUG. 15-30, 2005 AND WAS APPROVED ON SEPT. 16, 2005.

is registered in accordance with the provision of the Property Registration Decree in the name of

Owner: JENNY M. ALZONA, OF LEGAL AGE, FILIPINO, SINGLE
Address: BLOCK 99, LOT 21, GOLDEN CITY, STA. ROSA, LAGUNA

Owner: MADONNAL MAGHIRANG, OF LEGAL AGE, FILIPINO, SINGLE
Address: BLOCK 99, LOT 21, GOLDEN CITY, STA. ROSA, LAGUNA

In the event the public auction should not take place on the said date, it shall be held on **January 10, 2022** without further notice.

Prospective bidders or buyers are hereby enjoined to investigate and verify for themselves the **TRANSFER CERTIFICATE OF TITLE NO. (T-7614) 076-201906066** the exactness thereof, if any there be.

All said bids may be obtained to the undersigned on the above stated time and date.

Tagaytay City, Philippines, November 10, 2021.

(Sgd.) **ATTY. YARRBA ANN A. VARIAS-DIMAYUGA**
Clerk of Court & Ex-Officio Sheriff

(Sgd.) **ALEX E. MARTINEZ**
Sheriff In-Charge

WARNING

IT IS ABSOLUTELY PROHIBITED TO REMOVE, DETACH OR DESTROY THIS NOTICE OF SHERIFF'S SALE OR BEFORE THE DATE OF THE AUCTION SALE UNDER THE PENALTY OF LAW.

Copy Forwarded:

PHILIPPINE SAVINGS BANK
Mortgages
PNB Bank Center, 777 Pason de Bona Avenue, Saddle Creek, Makati City

JENNY M. ALZONA AND MADONNAL MAGHIRANG,
Mortgagors
Blk. 14, Lot 26, Ardiente Drive, South Forbes Villa, Imus, City, Cavite

JENNY M. ALZONA AND MADONNAL MAGHIRANG,
Mortgagors
Blk. 99, Lot 21, Golden City, Sta. Rosa, Laguna

Publication: **DIYARYO KABITENYO**
Date: November 15, 21 & 24, 2021

Republic of the Philippines
Province of Cavite
OFFICE OF THE CITY CIVIL REGISTRAR
Tanza, Marikina City

R.A. Form No. 107 (LCRO)

NOTICE FOR PUBLICATION

In compliance with Section 7 of Republic Act No. 9048, a notice is hereby served to the public that **RONJAY A. FLORES** has filed with this office a **PETITION FOR CHANGE OF FIRST NAME** from **"ZARELLA CAUDILLA"** to **"ZARELLA"** in the Report of Birth of **ZARELLA CAUDILLA FLORES CAUDILLA** who was born on **MARCH 18, 2020** at **KUWAIT** and whose parents are **JOHN CASTANEDA CAUDILLA and RONJAY ANGELES FLORES**.

Any person adversely affected by said petition may file his/her written opposition with this office not later than **November 29, 2021**.

(Sgd.) **MAXIMO JR. L. LONTOC**
City Civil Registrar

DIYARYO KABITENYO - November 17 & 21, 2021

Critical role of mechanosensor in skin wound healing

PIEZO1, an ion channel with increased PIEZO1

channel mechanosensor function in keratinocytes, found within cells, has "Our collaborators been revealed to play a from Arden Patapon-key role in regulating tan's lab at The Scripps the speed of skin wound Research Institute, healing by researchers at survived that in mice the University of Cali- with reduced PIEZO1, fornia, Irvine (UCI). wound healing is faster.

Published Novem- We wanted to determine ber 9, 2021 in eLife, the the "how", "when" and study, titled, "Spatio- "where" of PIEZO1's temporal dynamics of involvement, in order PIEZO1 localizes to keratinocyte migration to find potential treat- ions during wound heal- ments that might speed ing," found that in mice healing," said Medha Patilak, PhD, assistant lacking the ion channel professor at the UCI permit PIEZO1 in keratinocytes, skin wounds department of Physiology heal faster than in mice & Biophysics.

AUCTION SALE

Isa ita ng NOVEMBER 2021 ay mababaw ang kahalagang mga bagay sa buong ng HUNY-O 2021 sa mga institusyon na sumagay.

JARD PANNIOP AUCTION SALE

- Epi. 17 Lucilo Aguilado Highway, Tandang Loma 2, City of Iloilo, Cavite (1000 N.U.)
- Pinyon Gulat, Paliguan 3, City of Dasmariñas, Cavite (1100 N.U.)
- Blk. 35 Lot 7 Golden Mile, Brgy. Salawag, City of Dasmariñas, Cavite (1150 N.U.)
- Wet Market, Bahay na Talyag, City of Iloilo, Cavite (1000 N.U.)
- Coastal Wet & Dry Market, Anaha 3-D, City of Iloilo, Cavite (1000 N.U.)
- 208 Basambala 3, City of Iloilo, Cavite (1000 N.U.)
- Lapa 104, Market Road, Bayan Loma 1, City of Iloilo, Cavite (1000 N.U.)
- 215 Pabun 10, City of Iloilo, Cavite (1000 N.U.)
- Subdying Pagasa, Maranan Espada, City of Iloilo, Cavite (1000 N.U.)
- Olimpas Plaza, San Jose, Tagaytay City (1000 N.U.)
- Blk. 42-A Lot 2 Brookside Lane, Brgy., San Francisco, General Trias, Cavite (1000 N.U.)
- Parcel 126, MARIJA Bldg., Maranan Junction, West, Tagaytay City (1000 N.U.)
- Blk. 23 Lot 12 Marabla 1 Subd., Pangasinan 3, Las Pinas City (1000 N.U.)
- Bayanbaw Loran, Sarmal Marabaw, Alibang, Marabaw City (1000 N.U.)
- 45 Antonio St., Calabarzon, San Pedro, Laguna (1000 N.U.)
- 1000 8 Lot 13 Marab 2, San Nolas, San Pedro, Laguna (1000 N.U.)
- Q17 2nd Bldg., Ballesteros, Sta. Rosa, Laguna (1000 N.U.)
- Bldg. 2, 2nd St., Laguna Public Market, Santa Rosa (1000 N.U.)
- General Plaza M., Politanon, Santa Rosa (1000 N.U.)
- 2nd 88 Adalberto St., Brgy. Naran, Santa Rosa (1000 N.U.)
- Bahay na Talyag, City of Iloilo, Cavite (1000 N.U.)
- Mojada Bldg., San Agustin, Tapan Marabaw City (1000 N.U.)
- Jewelry Showcase, Iloilo Public Market, Tandang Loma 1, City of Iloilo, Cavite (1000 N.U.)
- 81 Aguinaldo Highway, City of Dasmariñas, Cavite (1000 N.U.)
- 172 Ave. Lucilo Aguilado Highway, Bayan Loma 4, City of Iloilo, Cavite (1000 N.U.)
- 2213 Malibon St., City of Bacoor, Cavite (1000 N.U.)
- 29 V. Toledo St., Sibong, Cavite (1100 N.U.)
- 11 1/2, Along St. Politanon, Bacoor, Cavite (1000 N.U.)
- 1 1/2 Blvd. St., Brgy. 3 Sibong, Cavite (1000 N.U.)
- Maranan Espada Public Market, Subdying Pagasa, City of Iloilo, Cavite (1000 N.U.)
- P. Burgos St., Cantada, Cavite City (1000 N.U.)
- Trias, Marabaw, Bacalarzon, Kanan, Cavite (1000 N.U.)
- 1 Mangrove St., Epi 3, City of Dasmariñas, Cavite (1000 N.U.)
- 415 Mangrove Commercial Bldg., P. Cayuga Ave., City of Dasmariñas, Cavite (1000 N.U.)
- Bldg. 2090, M.E. Basambala 2, City of Iloilo, Cavite (1000 N.U.)
- 22141 1st St., Mangin, Carmen, Cavite (1100 N.U.)
- General Trias Drive, Epi 3, Bacoor, Cavite (1100 N.U.)
- Joseph Ortega Bldg., 70-C4, Dela Reyes St., Brgy. Mangalitan, General Trias, Cavite (1000 N.U.)
- Iloilo Public Market, Tandang Loma 1, City of Iloilo, Cavite (1000 N.U.)
- Blk. 11 Lot 11 Congressional Rd., Brgy. Bawal 1, City of Dasmariñas, Cavite (1000 N.U.)
- L24 Congressional Road, Bawal 1, City of Dasmariñas, Cavite (1000 N.U.)
- 2nd 18, Kallawa, Congressional Road, Bawal 1, City of Dasmariñas, Cavite (1100 N.U.)
- Noni Public Market, Pinar-Sitangan, San Jose (1000 N.U.)
- Unit C, 510 Avenida St. Espana 1, Subdying Pagasa, City of Iloilo, Cavite (1000 N.U.)
- 4011 Brgy. Salawag, City of Dasmariñas, Cavite (1000 N.U.)
- 4012 Brgy. Salawag, City of Dasmariñas, Cavite (1000 N.U.)
- 4013 Brgy. Salawag, City of Dasmariñas, Cavite (1000 N.U.)
- 4014 Brgy. Salawag, City of Dasmariñas, Cavite (1000 N.U.)
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- 4040 Brgy. Salawag, City of Dasmariñas, Cavite (1000 N.U.)
- 4041 Brgy. Salawag, City of Dasmariñas, Cavite (1000 N.U.)
- 4042 Brgy. Salawag, City of Dasmariñas, Cavite (1000 N.U.)
- 4043 Brgy. Salawag, City of Dasmariñas, Cavite (1000 N.U.)
- 4044 Brgy. Salawag, City of Dasmariñas, Cavite (1000 N.U.)
- 4045 Brgy. Salawag, City of Dasmariñas, Cavite (1000 N.U.)
- 4046 Brgy. Salawag, City of Dasmariñas, Cavite (1000 N.U.)
- 4047 Brgy. Salawag, City of Dasmariñas, Cavite (1000 N.U.)
- 4048 Brgy. Salawag, City of Dasmariñas, Cavite (1000 N.U.)
- 4049 Brgy. Salawag, City of Dasmariñas, Cavite (1000 N.U.)
- 4050 Brgy. Salawag, City of Dasmariñas, Cavite (1000 N.U.)

More evidence of an evolutionary 'arms race' between genes and selfish genetic elements

The human genome is littered with selfish genetic elements, which do not seem to benefit their hosts, but instead seek only to propagate themselves.

These "parasites of the genome" can wreak havoc at the cellular level by distorting sex ratios or causing harmful mutations, and can even lead to a species' extinction. But, as researchers at the University of Rochester report, species evolve mechanisms to fight back.

In a new paper published in *Nature Ecology and Evolution*, Deven Presgraves, a University Dean's Professor in the Department of Biology at the University of Rochester, and Christina Muirhead, a computational biologist and

population geneticist in Presgraves's lab and the first author on the paper, present further evidence of an evolutionary arms race within organisms -- and the mechanisms at play in this arms race -- to combat selfish genetic elements.

"We have found that an evolutionary arms race has led to a proliferation of meiotic drive genes on the X chromosome and suppressor genes elsewhere in the genome," Muirhead says.

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population geneticist in Presgraves's lab and the first author on the paper, present further evidence of an evolutionary arms race within organisms -- and the mechanisms at play in this arms race -- to combat selfish genetic elements. The researchers discovered that each of the species of fruit flies they studied has 5 to 12 meiotic drive genes on the X chromosome. The meiotic drive genes -- a type of selfish genetic element -- cheat by getting into more than the typical 50 percent of offspring in the next generation. This allows the genes themselves to spread rapidly through a population. The meiotic drive genes that the researchers studied are related to a meiotic drive gene called *Dox* -- "distorter on the X" -- which is found on the X chromosome and kills Y chromosome-bearing sperm. The researchers called their newly discovered genes 'Dox-like,' or 'Dxl' for short. The *Dxl* genes produce a protein called a histone that disrupts normal DNA packaging in Y-bearing spermatids -- immature male sex cells -- leading to sperm death. Killing Y-bearing sperm means that subsequent generations will have mostly daughters and few sons.

The *Dxl* genes work only to propagate themselves, however, and don't "realize" that this may lead them on a path that could eventually take their host species -- and themselves -- to extinction.

New technique may lead to safer stem cell transplants

For hard-to-treat leukemias, lymphomas and other blood cancers, stem cell transplantation is the gold standard of care. The procedure involves replacing a patient's own blood-forming stem cells with a donor's stem cells and, in the process, eradicating cancer cells in the blood, lymph nodes and bone marrow.

But many patients with such deadly blood cancers are too fragile to undergo stem cell transplants. That's because a patient's stem cells first must be destroyed by intensive chemotherapy and sometimes total body radiation before a

donor's stem cells are infused. This so-called conditioning regimen makes space for incoming donor stem cells, helps to remove cancer cells remaining in the body, and depletes the patient's immune system so it can't attack the donor's stem cells. However, toxicities and suppression of the immune system caused by conditioning regimens puts patients at high risk of infectious, organ damage and other life-threatening side effects.

Now, studying mice, researchers at Washington University School of Medicine in St. Louis

have developed a method of stem cell transplantation that does not require radiation or chemotherapy. Instead, the strategy takes an immunotherapeutic approach, combining the targeted elimination of blood-forming stem cells in the bone marrow with immune-modulating drugs to prevent the immune system from rejecting the new donor stem cells. With the new technique, mice underwent successful stem cell transplants from unrelated mice without evidence of dangerously low blood cell counts that are a hallmark of the traditional procedure.

New imaging biomarkers predict antidepressant response

The outcome predictive models were developed in part using data from a large multicenter National Institute of Mental Health-funded study and published in the journal *Biological Psychiatry*. The findings provide strong evidence that the current trial-and-error approach used in clinical practice for the selection of the right antidepressant can be replaced with this new precision medicine approach.

"This is a significant advance. It's non-invasive. It can be used immediately," said Madhukar Trivedi, M.D., Professor of Clinical Psychiatry, and Director of the Center for Depression Research and Clinical Care, one of the pillars of the Peter O'Donnell Jr. Brain Institute.

Dr. Trivedi said the new biomarkers could spare patients suffering severe depression

two to three months of taking the wrong medication. Severe depression over that much time can lead to loss of employment, loss of marriage and even loss of life to suicide. The study tested the common antidepressant drug sertraline with a control group taking a placebo. Patients who did not respond to sertraline after eight weeks were switched to the antidepressant bupropion. Researchers measured changes in brain circuit reactions while study participants performed a reward task in the scanner. Non-invasive functional magnetic resonance imaging (fMRI) was conducted in over 300 participants to evaluate changes in brain function at rest as well as during the reward task.

The study used that data and new innovations to construct new machine learning models that tell scientists

and clinicians which specific brain regions and circuits are associated with prediction of treatment response to each medication.

"The signatures that we found are unique to each antidepressant's response," said Albert Montillo, Ph.D., Assistant Professor of the Lyda Hill Department of Bioinformatics, whose lab produced the 10,000 lines of code to efficiently mine and sophisticated data cleaning methods to suppress fMRI head motion and achieve levels of accuracy unseen in other labs' tests.

"Due to the human brain's inherent complexity, neuroscientists typically find that brain activity can explain 15 percent of the variance in symptom relief. That would be a significant scientific finding. Twenty percent is huge," Dr. Montillo said.