

Codigo: Apo.4.1.4Fr002

Fecha 31/01/2023

Version 6

PARA: SUBDIRECCION FINANCIERA Y GRUPO DE CONTRATOS

RADICADO No.: CP -

CONS  
1

DATOS GENERALES DEL CONTRATO

CONTRATO, ORDEN O CONVENIO No. 3 - 391 - 2023



Radicado: 2-2023-057216  
Bogotá D.C., 30 de octubre de 2023 15:12

NIT O DOCUMENTO DE IDENTIFICACION DEL CONTRATISTA 860076580

OBJETO DEL CONTRATO, CONTRATAR LA ACTUALIZACIÓN Y SOPORTE DE LAS LICENCIAS DE EIEWS, STATA Y RISK  
ORDEN O CONVENIO SIMULATOR PARA EL MINISTERIO DE HACIENDA Y CRÉDITO PÚBLICO

No.Compromiso  
146923

FECHA DE SUSCRIPCION DEL CONTRATO, ORDEN O CONVENIO 13/09/2023

NOMBRE CONTRATISTA SOFTWARE SHOP DE COLOMBIA S.A.S

SALDO 253,988,840.00

VALOR DEL CONTRATO 253,988,840.00

VALOR ADICIONAL FAFECTELEC TERCERO PARA FACTURAS ELECTRÓNICAS .00

FECHA DE INICIO: 25/09/2023

FECHA DE TERMINACION: 24/09/2024

VALOR PAGADO: .00 VALOR PENDIENTE POR EJECUTAR: 253,988,840.00 % EJECUCIÓN:

DATOS ESPECIFICOS DEL PAGO

Tipo de Pago	No.	Condicion de Pago	Aclaracion del	Valor.Pago	Iva Aplicado	Valor Iva	Amortizacion Anticipada	Total a Pagar
FACTURA NO.	01FB2990	CONDICION DE PAGO	ACTUALIZACIÓN Y SOPORTE DE (20) LICENCIAS 42283 STATA BE EDITION, CONTRATO SOPORTE TECNICO Y ENTREGA DE ACTUALIZACION ES.	74,800,000.00	19 %	14,212,000.00		89,012,000.00
FACTURA NO.	01FB2990	CONDICION DE PAGO	ACTUALIZACIÓN Y SOPORTE DE (14) LICENCIAS DE EIEWS STANDARD EDITION.	91,350,000.00	19 %	17,356,500.00		108,706,500.00
FACTURA NO.	01FB2990	CONDICION DE PAGO	ACTUALIZACIÓN Y SOPORTE DE (09) LICENCIAS DE RISK SIMULATOR.	47,286,000.00	19 %	8,984,340.00		56,270,340.00
			TOTALES	213,436,000.00		40,552,840.00		

TOTAL A PAGAR 253,988,840.00

Anexos y No. de Folios

Factura	1	Cuenta de Cobro		Declaracion juramentada Seguridad Social	
Otros Anexos o Folios	42	Entrada a Almacen		Constancias de pago de la seguridad social	4
				Total de Folios Anexos	47

EXPEDIENTE 551/2023/FACTELEC C TO. 3.391-2023 - SOFTWARE SHOP DE COLOMBIA SAS

En calidad de Supervisor/Interventor del contrato enunciado, certifico que he verificado el cumplimiento a satisfaccion de las obligaciones que emanan del contrato, la acreditacion del pago de obligaciones con el sistema de seguridad social integral y las cifras y valores correspondientes al periodo certificado para el reconocimiento del pago que por este instrumento se acredita

SUPERVISORES Y/O INTERVENTORES

**Codigo:** Apo.4.1.4Fr002

**Fecha** 31/01/2023

**Versión** 6

FIRMA: \_\_\_\_\_

NOMBRE: DORIS AMANDA LUGO ENCISO

CARGO: ASESOR

CEDULA: 51692496

Validar documento firmado digitalmente en: <http://sedeelectronica.minhacienda.gov.co>

y62P 0Uj6 fzjb mjBg WDSy 5/4Z haA=

Firmado digitalmente por:DORIS AMANDA  
LUGO ENCISO  
Asesor

### CONTENIDO DEL INFORME

1.	Condiciones del Contrato .....	1
2.	Objeto del Contrato .....	1
3.	Obligaciones del Contrato, Actividades Ejecutadas y Productos Entregados.....	1

#### 1. CONDICIONES DEL CONTRATO

Número de Contrato:	3.391-2023
Nombre del Contratista:	<b>SOFTWARE SHOP DE COLOMBIA SAS</b>
Periodo informe:	del 26 de septiembre 2023 al 09 de octubre 2023
Supervisor:	DORIS AMANDA LUGO ENCISO
Área perteneciente:	Subdirección de Ingeniería de Software

#### 2. OBJETO DEL CONTRATO

#### 3. OBLIGACIONES DEL CONTRATO, ACTIVIDADES EJECUTADAS Y PRODUCTOS ENTREGADOS

Las obligaciones adquiridas son las siguientes:

<p>1. Realizar la actualización y soporte de catorce (14) licencias de Eviews Standard Edition, propiedad del Ministerio de Hacienda y Crédito Público por un año</p> <p><b>Avance:</b> Se gestiona el proceso de renovación para las 14 licencias de Eviews ante el fabricante hasta el 30 de octubre de 2024 y se hizo entrega del documento formal de confirmación al Ministerio con fecha de remisión el día 09 de octubre 2023.</p> <p>Se adjunta documento 1-PO-42284-S5726 Eviews.pdf</p>
<p>2. Realizar la actualización y soporte de veinte (20) licencias de Stata BE Edition, propiedad del Ministerio de Hacienda y Crédito Público por un año.</p> <p><b>Avance:</b> Se gestiona el proceso de renovación para las 20 licencias de Stata ante el fabricante hasta el 27 de septiembre de 2024 y se hizo entrega del documento formal de confirmación al Ministerio con fecha de remisión el día 05 de octubre 2023.</p> <p>Se adjuntan los documentos: 3_PO-38869-Stata18-Upgrade-MHCP-Col (2) (1).pdf y 3-PO 38869 STATA UPGRADE TO Version 18 - 301806329412-301806329431.pdf Stata18-Guia-Instalación (14) (1). cleaned.pdf</p>
<p>3. Realizar la actualización y soporte de nueve (9) licencias de Risk Simulator, propiedad del Ministerio de Hacienda y Crédito Público por un año.</p> <p><b>Avance:</b> Se gestiona el proceso de renovación para las 09 licencias de Risk ante el fabricante hasta el 27 de septiembre de 2024 y se hizo entrega del documento formal de confirmación al Ministerio con fecha de remisión el día 05 de octubre 2023.</p> <p>Se adjuntan los documentos 2_PO-RS-MHCP-2023 (2).pdf Guía de Instalación Web - Simulator-2023 (2). cleaned.pdf</p>
<p>4. Entregar los documentos que acrediten la actualización de Eviews Standard Edition, Stata BE Edition y Risk Simulator debidamente legalizado a nombre del Ministerio de Hacienda y Crédito Público, dentro de los 10 días hábiles posteriores al cumplimiento de los requisitos de perfeccionamiento y ejecución del contrato.</p> <p><b>Avance:</b> Con fecha del 5 de octubre del presente año se hizo entrega de los documentos de confirmación expedidos por los diferentes fabricantes donde se especifican los derechos de mantenimiento y entrega de actualizaciones.</p>

5. Prestar soporte técnico de todo el licenciamiento objeto del contrato, cuando el Ministerio lo requiera durante el término de vigencia del mismo.

5.1. Actualizar el licenciamiento objeto del contrato a las nuevas versiones que libere al fabricante durante el plazo de ejecución las veces que sea necesario y sin costo adicional para el Ministerio.

5.2. Escalar los errores presentados al software a la casa Matriz STATA CORP LLC. para el caso de Stata BE IC Edition; IHS Markit para el caso de Eviews Standard Edition, y REAL OPTIONS VALUATION Inc para el caso de Risk Simulator y gestionar la solución de cada caso que se presente durante vigencia del licenciamiento.

5.3. Prestar asistencia durante la ejecución del contrato de manera telefónica, vía mail o acceso remoto por parte del personal de soporte técnico de la firma contratista, en horario hábil de 9:00 a.m. a 6:00 p.m. de lunes a viernes.

5.4. Tener en cuenta que, para la prestación del servicio de soporte, deben clasificarse los errores escalados según las siguientes categorías y atenderse según lo siguientes tiempos establecidos:

Nivel de Atención	Descripción	Tiempo máximo de Inicio de la Gestión	Tiempo máximo de atención
<b>Crítico</b>	Cuando no hay acceso al sistema	15 minutos	4 horas
	Cuando los usuarios no pueden utilizar las funcionalidades principales del sistema.		
<b>Mayor</b>	Cuando no es posible realizar algún trabajo productivo mediante el sistema.	15 minutos	10 horas
<b>Menor</b>	Cuando el sistema está operando, pero con restricciones.	15 minutos	16 horas
	No se encuentran disponibles algunas funciones o componentes de la solución que generan un impacto mínimo para los usuarios.		
	Cuando las limitaciones no son críticas para la operación.		
	El impacto no genera un riesgo considerable, pero es necesario resolverlo.		

**Avance:**

Se garantiza el total cumplimiento de la obligación, de acuerdo con el contrato en vigencia y dejamos a disposición del Ministerio todos los canales para la obligación.

El servicio es ofrecido por los siguientes canales:

- Telefónico: En el Horario de 9:00 Am a 6:00 Pm de Lunes a viernes.
- Vía Correo Electrónico: En el Horario de 9:00 Am a 6:00 Pm de Lunes a viernes.
- Acceso Remoto: En el Horario de 9:00 Am a 6:00 Pm de Lunes a viernes.

**Datos Departamento de Soporte Técnico:**

Central Telefónica: +51-1-706-8197 Anexo 130.

Email: [Soporte@Software-Shop.com](mailto:Soporte@Software-Shop.com)

6. Permitir a los usuarios del licenciamiento, el acceso al sitio de publicación de los manuales de Usuario de las herramientas y sus correspondientes versiones, durante el término de ejecución del contrato.

**Avance:**  
Ingresando en los siguientes enlaces se encuentran disponibles los respectivos manuales de uso.

**Stata:**  
[https://9fe1bd4e61411354c70d-6cc16c85d2ab8df363b54d1be35e6ce5.ssl.cf2.rackcdn.com/Manuales\\_fabricantes%2FStata%2FSTATA\\_17\\_Getting\\_Started.pdf](https://9fe1bd4e61411354c70d-6cc16c85d2ab8df363b54d1be35e6ce5.ssl.cf2.rackcdn.com/Manuales_fabricantes%2FStata%2FSTATA_17_Getting_Started.pdf)

**EViews:**  
[https://9fe1bd4e61411354c70d-6cc16c85d2ab8df363b54d1be35e6ce5.ssl.cf2.rackcdn.com/Manuales\\_fabricantes%2FEViews%2FEViews\\_12\\_Getting\\_Started.pdf](https://9fe1bd4e61411354c70d-6cc16c85d2ab8df363b54d1be35e6ce5.ssl.cf2.rackcdn.com/Manuales_fabricantes%2FEViews%2FEViews_12_Getting_Started.pdf)

**Risk Simulator:**  
[https://9fe1bd4e61411354c70d-6cc16c85d2ab8df363b54d1be35e6ce5.ssl.cf2.rackcdn.com/Manuales\\_fabricantes%2FRisk\\_Simulator%2FRisk\\_Simulator\\_User\\_Manual.pdf](https://9fe1bd4e61411354c70d-6cc16c85d2ab8df363b54d1be35e6ce5.ssl.cf2.rackcdn.com/Manuales_fabricantes%2FRisk_Simulator%2FRisk_Simulator_User_Manual.pdf)



**FIRMA CONTRATISTA**  
**LUIS ENRIQUE VILLEGAS VILLAR**  
Representante Legal  
**SOFTWARE SHOP DE COLOMBIA SAS**

En mi calidad de supervisor del contrato me permito avalar el contenido del informe y el avance en la ejecución del mismo de acuerdo a lo descrito.

El contrato no presenta a la fecha dificultades en su ejecución, ni situaciones exógenas que afecten el normal desarrollo del mismo.

**LUGO ENCISO**  
**DORIS AMANDA**  
Firmado digitalmente por LUGO ENCISO DORIS AMANDA  
Fecha: 2023.10.19 08:27:30 -05'00'

**FIRMA SUPERVISOR**  
**DORIS AMANDA LUGO ENCISO**  
Profesional Especializado 2028-16



SOFTWARE shop de Colombia SAS  
 NIT.: 860076580-7  
 CR 7A 126A 55 BOGOTA D C  
 Tel: 6194000

FACTURA ELECTRONICA DE VENTA  
 Numero : 01FB2990  
 Fecha : 2023-OCT-20 02:06 PM  
 Pagina : 01 de 01

Autorizacion de Facturacion No 18764055318849 de SEP-04-2023  
 Numeracion Habilidadada Del 01FB2840 Al 01FB3000 Vigencia SEP-04-2024  
 JERONIMO@SOFTWARE-SHOP.COM, ANGIE@SOFTWARE-SHOP.COM

NOMBRE DEL CLIENTE: MINISTERIO DE HACIENDA Y CREDITO PUBLICO  
 NIT. : 899999090-2 COD: 899999090  
 DIRECCION : KR 8 6C 38  
 CIUDAD : BOGOTA D C  
 TELEFONO : 3 81 17 00 - EXT 3119  
 FORMA DE PAGO : CREDITO Fecha Vencimiento : 2023 NOV 18  
 EMAIL CLIENTE : siifnacion.facturaelectronica@minhacienda.gov.co  
 VENDEDOR : 9273852 FLORIAN PAVA JOSE LUIS  
 MONEDA : PESOS O.C.: 3.391-2023



REG	CODIGO	DESCRIPCION	U.M	CANT	VALOR UNITARIO	IVA	VALOR TOTAL
001	99999	VENTA DE SOFTWARE PO 42283, STATA BE EDITION, CONTRATO SOPORTE TECNICO Y ENTRE GA DE ACTUALIZACIONES. VIGENCIA: HASTA 30 DE 2024.		20.000	3,740,000.00	19.00	74,800,000.00
002	99999	VENTA DE SOFTWARE PO 42284, EIEWS STANDAR EDITION, CONTRATO DESOPORTE Y ENTRE GA DE ACTUALIZACIONES. VIGENCIA: HASTA 30 DE 2024.		14.000	6,525,000.00	19.00	91,350,000.00
003	99999	VENTA DE SOFTWARE PO 42285, RISK SIMULATOR CONTRATO ANUAL DE SOPORTE TECNICO Y ENTREG DE ATUALIZACIONES. VIGENCIA: HASTA 30 DE 2024.		9.000	5,254,000.00	19.00	47,286,000.00
Total de Registros: 003		Total Cantidades:		43.000			

Observaciones:	
PDE 35508	SUBTOTAL 213,436,000.00
#\$13-01-01-000;CONTRATO-3.391.2023;doris.lugo@minhacienda.go	IVA 40,552,840.00
v.co#\$	RETENCIONES 0.00
	TOTAL A PAGAR 253,988,840.00

Valor Letras : DOSCIENTOS CINCUENTA Y TRES MILLONES NOVECIENTOS OCHENTA Y OCHO MIL OCHOCIENTOS CUARENTA PESOS MCTE.

[ D E T A L L E D E V A L O R E S ]											
%	BASE	VLR_IMPUESTO	%	BASE	VLR_IMPUESTO	%	BASE	VLR_IMPUESTO	%		
19	213,436,000	40,552,840	100	0	0	100	0	0	100		
00	0	0	100	0	0	100	0	0	100		
RTE FUENTE :		0.00	RTE IVA:		0.00	RTE ICA:		0.00	RTE OTROS:		0.00

\*\*EL ICA DE ESTA FACTURA SERA PAGADO EN LA CIUDAD DE BOGOTA, DE CONFORMIDAD CON LA TERRITORIALIDAD DEL IMPUESTO, ESTABLECI  
 DA EN EL ART 343 NUMERAL 2 INCISO C DE LA LEY 1819 DE 2016\*\* (CIIU 4741, TARIFA ICA 11.04x1000.)

RESPONSABLES DE IVA, SI SOMOS AGENTES DE RETENCION DE IVA SEGUN Art 437-2 Numeral 9.

CONSIGNAR: BANCOLOMBIA CTA AHORROS # 658-543606-50

Despues de vencida esta Factura cobraremos Interes de Mora a la maxima tasa legal permitida

Se hace constar que la firma de una persona distinta al comprador, implica que dicha persona se entiende autorizada  
 expresamente por el comprador para firmar, confesar la deuda y obligar al comprador.

Vigencia en Meses: 12

Fabricante del Software SIESA de Sistemas de Informacion Empresarial SA. NIT 890.319.193-3/SIESA 8.5

Proveedor Tecnologico: Siesa E-Invoicing Nit 890.319.193-3.

Manifiestamos que: ACEPTAMOS ESTA FACTURA EN LA  
 FORMA Y TERMINOS DE LIBRAMIENTO. Ademas hemos

Emisor

Recibo de la Factura

recibido conforme y efectivamente el servicio prestado

Cufe:c5c8885dd3d2763e33ba077ca81fe0307f5c8df1f7e41596b6c8b24016753aef76378elf4cc769b444cda01f31a8795f

Fecha de certificacion: 2023-10-24T09:26:48.

Firma digital: rrvb1NKubtv/T220o7gd2MshY1fB/oI/clih0aenBJ1q8PY+d/vMKWuE2NV1u8v3tLNLapLodB8zKg0q6BMZtLweLwr0FSIfaolldOKx2hSZC0JY9LYTD1/G1V2410BC0nxvt3TsS0GZw5txB+k3cDEI3JI5MKmrx  
 C3cY9NNDUfnwYtQajiuUf8V3SfmlhnOAClrqi5ajJirXEd8w/noeZudJ43tj+o+Y+bLDVs5oi075HtLybkaR8a1TX1zH7JKUlhPvOir59RwccFmgG9xQHwq0+7w1lvjDoeXpCC

**License and Activation Key****Stata Software**

This License and Activation Key is an *important* document. Three pieces of information on this document — the serial number, code, and authorization — will be required during the installation process of the software you have licensed from StataCorp LLC (“StataCorp”), as further described below.

This document is valuable proof of purchase for your software license. You should store this document in a safe place for record keeping.

Licensed software: Stata/BE 18  
License type: Single-user  
License term: Perpetual  
Serial number: **301806329412**  
Code: **zn5L z344 21\$q g7xi 4pav gs4u z**  
Authorization: **khea**

---

**L** represents the letter L  
**o** represents the letter o

**1** represents the number one  
**0** represents the number zero

---

*Note:* When you type your code and authorization into the computer, you may type in lowercase or uppercase letters; it does not matter. You may also omit or add spaces as you wish.

**Notice to user:** Please read the following carefully. By installing the software and entering the Activation Key set forth in this document into your computer and unlocking the software, you confirm that you agree to be bound by the terms and conditions of StataCorp’s then-current Software End-User License Agreement (as amended from time to time) (“Software License”). If you do not agree to be bound by all the terms and conditions of the Software License, do not enter the codes in this document or otherwise install or use the software.

The terms of the Software License can be accessed on the StataCorp website at the following URL: <https://www.stata.com/order/end-user-license-agreement>. An electronic copy of the Software License is also included on the installation media. This software is protected by United States copyright law and international treaty provisions.

**License and Activation Key****Stata Software**

This License and Activation Key is an *important* document. Three pieces of information on this document — the serial number, code, and authorization — will be required during the installation process of the software you have licensed from StataCorp LLC (“StataCorp”), as further described below.

This document is valuable proof of purchase for your software license. You should store this document in a safe place for record keeping.

Licensed software: Stata/BE 18  
 License type: Single-user  
 License term: Perpetual  
 Serial number: **301806329413**  
 Code: **L9s7 Lqrr omj8 yocx i1m5 q0c\$ 1**  
 Authorization: **630x**

---

**L** represents the letter L  
**o** represents the letter o

---

**1** represents the number one  
**0** represents the number zero

---

*Note:* When you type your code and authorization into the computer, you may type in lowercase or uppercase letters; it does not matter. You may also omit or add spaces as you wish.

**Notice to user:** Please read the following carefully. By installing the software and entering the Activation Key set forth in this document into your computer and unlocking the software, you confirm that you agree to be bound by the terms and conditions of StataCorp’s then-current Software End-User License Agreement (as amended from time to time) (“Software License”). If you do not agree to be bound by all the terms and conditions of the Software License, do not enter the codes in this document or otherwise install or use the software.

The terms of the Software License can be accessed on the StataCorp website at the following URL: <https://www.stata.com/order/end-user-license-agreement>. An electronic copy of the Software License is also included on the installation media. This software is protected by United States copyright law and international treaty provisions.

**License and Activation Key****Stata Software**

This License and Activation Key is an *important* document. Three pieces of information on this document — the serial number, code, and authorization — will be required during the installation process of the software you have licensed from StataCorp LLC (“StataCorp”), as further described below.

This document is valuable proof of purchase for your software license. You should store this document in a safe place for record keeping.

Licensed software: Stata/BE 18  
License type: Single-user  
License term: Perpetual  
Serial number: **301806329414**  
Code: **7weu 7cdd 962r f4sb weyg \$9k5 4**  
Authorization: **tqnj**

---

L represents the letter L  
o represents the letter o

1 represents the number one  
0 represents the number zero

---

*Note:* When you type your code and authorization into the computer, you may type in lowercase or uppercase letters; it does not matter. You may also omit or add spaces as you wish.

**Notice to user:** Please read the following carefully. By installing the software and entering the Activation Key set forth in this document into your computer and unlocking the software, you confirm that you agree to be bound by the terms and conditions of StataCorp’s then-current Software End-User License Agreement (as amended from time to time) (“Software License”). If you do not agree to be bound by all the terms and conditions of the Software License, do not enter the codes in this document or otherwise install or use the software.

The terms of the Software License can be accessed on the StataCorp website at the following URL: <https://www.stata.com/order/end-user-license-agreement>. An electronic copy of the Software License is also included on the installation media. This software is protected by United States copyright law and international treaty provisions.

**License and Activation Key****Stata Software**

This License and Activation Key is an *important* document. Three pieces of information on this document — the serial number, code, and authorization — will be required during the installation process of the software you have licensed from StataCorp LLC (“StataCorp”), as further described below.

This document is valuable proof of purchase for your software license. You should store this document in a safe place for record keeping.

Licensed software: Stata/BE 18  
License type: Single-user  
License term: Perpetual  
Serial number: **301806329415**  
Code: **ui0g uz\$\$ vrm9 xL7q 9r9r 9isb 7**  
Authorization: **fc95**

---

L represents the letter L  
o represents the letter o

1 represents the number one  
0 represents the number zero

---

*Note:* When you type your code and authorization into the computer, you may type in lowercase or uppercase letters; it does not matter. You may also omit or add spaces as you wish.

**Notice to user:** Please read the following carefully. By installing the software and entering the Activation Key set forth in this document into your computer and unlocking the software, you confirm that you agree to be bound by the terms and conditions of StataCorp’s then-current Software End-User License Agreement (as amended from time to time) (“Software License”). If you do not agree to be bound by all the terms and conditions of the Software License, do not enter the codes in this document or otherwise install or use the software.

The terms of the Software License can be accessed on the StataCorp website at the following URL: <https://www.stata.com/order/end-user-license-agreement>. An electronic copy of the Software License is also included on the installation media. This software is protected by United States copyright law and international treaty provisions.

**License and Activation Key****Stata Software**

This License and Activation Key is an *important* document. Three pieces of information on this document — the serial number, code, and authorization — will be required during the installation process of the software you have licensed from StataCorp LLC (“StataCorp”), as further described below.

This document is valuable proof of purchase for your software license. You should store this document in a safe place for record keeping.

Licensed software: Stata/BE 18  
 License type: Single-user  
 License term: Perpetual  
 Serial number: **301806329416**  
 Code: **g4n2 gLmm gb5s e1n4 n3L1 jr\$h a**  
 Authorization: **1zws**

---

**L** represents the letter L  
**o** represents the letter o

---

**1** represents the number one  
**0** represents the number zero

---

*Note:* When you type your code and authorization into the computer, you may type in lowercase or uppercase letters; it does not matter. You may also omit or add spaces as you wish.

**Notice to user:** Please read the following carefully. By installing the software and entering the Activation Key set forth in this document into your computer and unlocking the software, you confirm that you agree to be bound by the terms and conditions of StataCorp’s then-current Software End-User License Agreement (as amended from time to time) (“Software License”). If you do not agree to be bound by all the terms and conditions of the Software License, do not enter the codes in this document or otherwise install or use the software.

The terms of the Software License can be accessed on the StataCorp website at the following URL: <https://www.stata.com/order/end-user-license-agreement>. An electronic copy of the Software License is also included on the installation media. This software is protected by United States copyright law and international treaty provisions.

**License and Activation Key****Stata Software**

This License and Activation Key is an *important* document. Three pieces of information on this document — the serial number, code, and authorization — will be required during the installation process of the software you have licensed from StataCorp LLC (“StataCorp”), as further described below.

This document is valuable proof of purchase for your software license. You should store this document in a safe place for record keeping.

Licensed software: Stata/BE 18  
License type: Single-user  
License term: Perpetual  
Serial number: **301806329417**  
Code: **2r9p 2788 1wpa wi2j 0gxc t\$7n d**  
Authorization: **oLie**

---

**L** represents the letter L  
**o** represents the letter o

---

**1** represents the number one  
**0** represents the number zero

---

*Note:* When you type your code and authorization into the computer, you may type in lowercase or uppercase letters; it does not matter. You may also omit or add spaces as you wish.

**Notice to user:** Please read the following carefully. By installing the software and entering the Activation Key set forth in this document into your computer and unlocking the software, you confirm that you agree to be bound by the terms and conditions of StataCorp’s then-current Software End-User License Agreement (as amended from time to time) (“Software License”). If you do not agree to be bound by all the terms and conditions of the Software License, do not enter the codes in this document or otherwise install or use the software.

The terms of the Software License can be accessed on the StataCorp website at the following URL: <https://www.stata.com/order/end-user-license-agreement>. An electronic copy of the Software License is also included on the installation media. This software is protected by United States copyright law and international treaty provisions.

**License and Activation Key****Stata Software**

This License and Activation Key is an *important* document. Three pieces of information on this document — the serial number, code, and authorization — will be required during the installation process of the software you have licensed from StataCorp LLC (“StataCorp”), as further described below.

This document is valuable proof of purchase for your software license. You should store this document in a safe place for record keeping.

Licensed software: Stata/BE 18  
License type: Single-user  
License term: Perpetual  
Serial number: **301806329418**  
Code: **pdwb puvv ng8t dzyi et8n 28ft g**  
Authorization: **a740**

---

**L** represents the letter L  
**o** represents the letter o

**1** represents the number one  
**0** represents the number zero

---

*Note:* When you type your code and authorization into the computer, you may type in lowercase or uppercase letters; it does not matter. You may also omit or add spaces as you wish.

**Notice to user:** Please read the following carefully. By installing the software and entering the Activation Key set forth in this document into your computer and unlocking the software, you confirm that you agree to be bound by the terms and conditions of StataCorp’s then-current Software End-User License Agreement (as amended from time to time) (“Software License”). If you do not agree to be bound by all the terms and conditions of the Software License, do not enter the codes in this document or otherwise install or use the software.

The terms of the Software License can be accessed on the StataCorp website at the following URL: <https://www.stata.com/order/end-user-license-agreement>. An electronic copy of the Software License is also included on the installation media. This software is protected by United States copyright law and international treaty provisions.

**License and Activation Key****Stata Software**

This License and Activation Key is an *important* document. Three pieces of information on this document — the serial number, code, and authorization — will be required during the installation process of the software you have licensed from StataCorp LLC (“StataCorp”), as further described below.

This document is valuable proof of purchase for your software license. You should store this document in a safe place for record keeping.

Licensed software: Stata/BE 18  
License type: Single-user  
License term: Perpetual  
Serial number: **301806329419**  
Code: **b\$iy bghh 80sb vfyc s5ky chnz j**  
Authorization: **xurn**

---

**L** represents the letter L  
**o** represents the letter o

**1** represents the number one  
**0** represents the number zero

---

*Note:* When you type your code and authorization into the computer, you may type in lowercase or uppercase letters; it does not matter. You may also omit or add spaces as you wish.

**Notice to user:** Please read the following carefully. By installing the software and entering the Activation Key set forth in this document into your computer and unlocking the software, you confirm that you agree to be bound by the terms and conditions of StataCorp’s then-current Software End-User License Agreement (as amended from time to time) (“Software License”). If you do not agree to be bound by all the terms and conditions of the Software License, do not enter the codes in this document or otherwise install or use the software.

The terms of the Software License can be accessed on the StataCorp website at the following URL: <https://www.stata.com/order/end-user-license-agreement>. An electronic copy of the Software License is also included on the installation media. This software is protected by United States copyright law and international treaty provisions.

**License and Activation Key****Stata Software**

This License and Activation Key is an *important* document. Three pieces of information on this document — the serial number, code, and authorization — will be required during the installation process of the software you have licensed from StataCorp LLC (“StataCorp”), as further described below.

This document is valuable proof of purchase for your software license. You should store this document in a safe place for record keeping.

Licensed software: Stata/BE 18  
License type: Single-user  
License term: Perpetual  
Serial number: **301806329420**  
Code: **c0jz chih ggf6 yqg2 qbyj 5iwn w**  
Authorization: **yvso**

---

**L** represents the letter L  
**o** represents the letter o

**1** represents the number one  
**0** represents the number zero

---

*Note:* When you type your code and authorization into the computer, you may type in lowercase or uppercase letters; it does not matter. You may also omit or add spaces as you wish.

**Notice to user:** Please read the following carefully. By installing the software and entering the Activation Key set forth in this document into your computer and unlocking the software, you confirm that you agree to be bound by the terms and conditions of StataCorp’s then-current Software End-User License Agreement (as amended from time to time) (“Software License”). If you do not agree to be bound by all the terms and conditions of the Software License, do not enter the codes in this document or otherwise install or use the software.

The terms of the Software License can be accessed on the StataCorp website at the following URL: <https://www.stata.com/order/end-user-license-agreement>. An electronic copy of the Software License is also included on the installation media. This software is protected by United States copyright law and international treaty provisions.

**License and Activation Key****Stata Software**

This License and Activation Key is an *important* document. Three pieces of information on this document — the serial number, code, and authorization — will be required during the installation process of the software you have licensed from StataCorp LLC (“StataCorp”), as further described below.

This document is valuable proof of purchase for your software license. You should store this document in a safe place for record keeping.

Licensed software: Stata/BE 18  
License type: Single-user  
License term: Perpetual  
Serial number: **301806329421**  
Code: **zn5L z343 10zp f6wh 3o9u fr3t z**  
Authorization: **khea**

---

**L** represents the letter L  
**o** represents the letter o

**1** represents the number one  
**0** represents the number zero

---

*Note:* When you type your code and authorization into the computer, you may type in lowercase or uppercase letters; it does not matter. You may also omit or add spaces as you wish.

**Notice to user:** Please read the following carefully. By installing the software and entering the Activation Key set forth in this document into your computer and unlocking the software, you confirm that you agree to be bound by the terms and conditions of StataCorp’s then-current Software End-User License Agreement (as amended from time to time) (“Software License”). If you do not agree to be bound by all the terms and conditions of the Software License, do not enter the codes in this document or otherwise install or use the software.

The terms of the Software License can be accessed on the StataCorp website at the following URL: <https://www.stata.com/order/end-user-license-agreement>. An electronic copy of the Software License is also included on the installation media. This software is protected by United States copyright law and international treaty provisions.

**License and Activation Key****Stata Software**

This License and Activation Key is an *important* document. Three pieces of information on this document — the serial number, code, and authorization — will be required during the installation process of the software you have licensed from StataCorp LLC (“StataCorp”), as further described below.

This document is valuable proof of purchase for your software license. You should store this document in a safe place for record keeping.

Licensed software: Stata/BE 18  
License type: Single-user  
License term: Perpetual  
Serial number: **301806329422**  
Code: **L9s7 Lqrr nLi7 xnbw h0L4 p\$bz 1**  
Authorization: **630x**

---

**L** represents the letter L  
**o** represents the letter o

**1** represents the number one  
**0** represents the number zero

---

*Note:* When you type your code and authorization into the computer, you may type in lowercase or uppercase letters; it does not matter. You may also omit or add spaces as you wish.

**Notice to user:** Please read the following carefully. By installing the software and entering the Activation Key set forth in this document into your computer and unlocking the software, you confirm that you agree to be bound by the terms and conditions of StataCorp’s then-current Software End-User License Agreement (as amended from time to time) (“Software License”). If you do not agree to be bound by all the terms and conditions of the Software License, do not enter the codes in this document or otherwise install or use the software.

The terms of the Software License can be accessed on the StataCorp website at the following URL: <https://www.stata.com/order/end-user-license-agreement>. An electronic copy of the Software License is also included on the installation media. This software is protected by United States copyright law and international treaty provisions.

**License and Activation Key****Stata Software**

This License and Activation Key is an *important* document. Three pieces of information on this document — the serial number, code, and authorization — will be required during the installation process of the software you have licensed from StataCorp LLC (“StataCorp”), as further described below.

This document is valuable proof of purchase for your software license. You should store this document in a safe place for record keeping.

Licensed software: Stata/BE 18  
License type: Single-user  
License term: Perpetual  
Serial number: 301806329423  
Code: 7weu 7cdc 851q e3ra vdx f z8j4 4  
Authorization: tqnj

---

L represents the letter L  
o represents the letter o

1 represents the number one  
0 represents the number zero

---

*Note:* When you type your code and authorization into the computer, you may type in lowercase or uppercase letters; it does not matter. You may also omit or add spaces as you wish.

**Notice to user:** Please read the following carefully. By installing the software and entering the Activation Key set forth in this document into your computer and unlocking the software, you confirm that you agree to be bound by the terms and conditions of StataCorp’s then-current Software End-User License Agreement (as amended from time to time) (“Software License”). If you do not agree to be bound by all the terms and conditions of the Software License, do not enter the codes in this document or otherwise install or use the software.

The terms of the Software License can be accessed on the StataCorp website at the following URL: <https://www.stata.com/order/end-user-license-agreement>. An electronic copy of the Software License is also included on the installation media. This software is protected by United States copyright law and international treaty provisions.

**License and Activation Key****Stata Software**

This License and Activation Key is an *important* document. Three pieces of information on this document — the serial number, code, and authorization — will be required during the installation process of the software you have licensed from StataCorp LLC (“StataCorp”), as further described below.

This document is valuable proof of purchase for your software license. You should store this document in a safe place for record keeping.

Licensed software: Stata/BE 18  
License type: Single-user  
License term: Perpetual  
Serial number: **301806329424**  
Code: **ui0g uz\$z uqL8 wk6p 8q8q 8hra 7**  
Authorization: **fc95**

---

**L** represents the letter L  
**o** represents the letter o

**1** represents the number one  
**0** represents the number zero

---

*Note:* When you type your code and authorization into the computer, you may type in lowercase or uppercase letters; it does not matter. You may also omit or add spaces as you wish.

**Notice to user:** Please read the following carefully. By installing the software and entering the Activation Key set forth in this document into your computer and unlocking the software, you confirm that you agree to be bound by the terms and conditions of StataCorp’s then-current Software End-User License Agreement (as amended from time to time) (“Software License”). If you do not agree to be bound by all the terms and conditions of the Software License, do not enter the codes in this document or otherwise install or use the software.

The terms of the Software License can be accessed on the StataCorp website at the following URL: <https://www.stata.com/order/end-user-license-agreement>. An electronic copy of the Software License is also included on the installation media. This software is protected by United States copyright law and international treaty provisions.

**License and Activation Key****Stata Software**

This License and Activation Key is an *important* document. Three pieces of information on this document — the serial number, code, and authorization — will be required during the installation process of the software you have licensed from StataCorp LLC (“StataCorp”), as further described below.

This document is valuable proof of purchase for your software license. You should store this document in a safe place for record keeping.

Licensed software: Stata/BE 18  
License type: Single-user  
License term: Perpetual  
Serial number: 301806329425  
Code: g4n2 gLmL fa4r d0m3 m2k0 iqzg a  
Authorization: 1zws

---

L represents the letter L  
o represents the letter o

1 represents the number one  
0 represents the number zero

---

*Note:* When you type your code and authorization into the computer, you may type in lowercase or uppercase letters; it does not matter. You may also omit or add spaces as you wish.

**Notice to user:** Please read the following carefully. By installing the software and entering the Activation Key set forth in this document into your computer and unlocking the software, you confirm that you agree to be bound by the terms and conditions of StataCorp’s then-current Software End-User License Agreement (as amended from time to time) (“Software License”). If you do not agree to be bound by all the terms and conditions of the Software License, do not enter the codes in this document or otherwise install or use the software.

The terms of the Software License can be accessed on the StataCorp website at the following URL: <https://www.stata.com/order/end-user-license-agreement>. An electronic copy of the Software License is also included on the installation media. This software is protected by United States copyright law and international treaty provisions.

**License and Activation Key****Stata Software**

This License and Activation Key is an *important* document. Three pieces of information on this document — the serial number, code, and authorization — will be required during the installation process of the software you have licensed from StataCorp LLC (“StataCorp”), as further described below.

This document is valuable proof of purchase for your software license. You should store this document in a safe place for record keeping.

Licensed software: Stata/BE 18  
License type: Single-user  
License term: Perpetual  
Serial number: **301806329426**  
Code: **2r9p 2787 0vo9 vh1i \$fwb sz6m d**  
Authorization: **oLie**

---

**L** represents the letter L  
**o** represents the letter o

**1** represents the number one  
**0** represents the number zero

---

*Note:* When you type your code and authorization into the computer, you may type in lowercase or uppercase letters; it does not matter. You may also omit or add spaces as you wish.

**Notice to user:** Please read the following carefully. By installing the software and entering the Activation Key set forth in this document into your computer and unlocking the software, you confirm that you agree to be bound by the terms and conditions of StataCorp’s then-current Software End-User License Agreement (as amended from time to time) (“Software License”). If you do not agree to be bound by all the terms and conditions of the Software License, do not enter the codes in this document or otherwise install or use the software.

The terms of the Software License can be accessed on the StataCorp website at the following URL: <https://www.stata.com/order/end-user-license-agreement>. An electronic copy of the Software License is also included on the installation media. This software is protected by United States copyright law and international treaty provisions.

**License and Activation Key****Stata Software**

This License and Activation Key is an *important* document. Three pieces of information on this document — the serial number, code, and authorization — will be required during the installation process of the software you have licensed from StataCorp LLC (“StataCorp”), as further described below.

This document is valuable proof of purchase for your software license. You should store this document in a safe place for record keeping.

Licensed software: Stata/BE 18  
License type: Single-user  
License term: Perpetual  
Serial number: **301806329427**  
Code: **pdwb puvu mf7s cyhx ds7m 17es g**  
Authorization: **a740**

---

**L** represents the letter L  
**o** represents the letter o

**1** represents the number one  
**0** represents the number zero

---

*Note:* When you type your code and authorization into the computer, you may type in lowercase or uppercase letters; it does not matter. You may also omit or add spaces as you wish.

**Notice to user:** Please read the following carefully. By installing the software and entering the Activation Key set forth in this document into your computer and unlocking the software, you confirm that you agree to be bound by the terms and conditions of StataCorp’s then-current Software End-User License Agreement (as amended from time to time) (“Software License”). If you do not agree to be bound by all the terms and conditions of the Software License, do not enter the codes in this document or otherwise install or use the software.

The terms of the Software License can be accessed on the StataCorp website at the following URL: <https://www.stata.com/order/end-user-license-agreement>. An electronic copy of the Software License is also included on the installation media. This software is protected by United States copyright law and international treaty provisions.

**License and Activation Key****Stata Software**

This License and Activation Key is an *important* document. Three pieces of information on this document — the serial number, code, and authorization — will be required during the installation process of the software you have licensed from StataCorp LLC (“StataCorp”), as further described below.

This document is valuable proof of purchase for your software license. You should store this document in a safe place for record keeping.

Licensed software: Stata/BE 18  
License type: Single-user  
License term: Perpetual  
Serial number: **301806329428**  
Code: **b\$iy bghg 7\$ra uexb r4jx bgmy j**  
Authorization: **xurn**

---

**L** represents the letter L  
**o** represents the letter o

**1** represents the number one  
**0** represents the number zero

---

*Note:* When you type your code and authorization into the computer, you may type in lowercase or uppercase letters; it does not matter. You may also omit or add spaces as you wish.

**Notice to user:** Please read the following carefully. By installing the software and entering the Activation Key set forth in this document into your computer and unlocking the software, you confirm that you agree to be bound by the terms and conditions of StataCorp’s then-current Software End-User License Agreement (as amended from time to time) (“Software License”). If you do not agree to be bound by all the terms and conditions of the Software License, do not enter the codes in this document or otherwise install or use the software.

The terms of the Software License can be accessed on the StataCorp website at the following URL: <https://www.stata.com/order/end-user-license-agreement>. An electronic copy of the Software License is also included on the installation media. This software is protected by United States copyright law and international treaty provisions.

**License and Activation Key****Stata Software**

This License and Activation Key is an *important* document. Three pieces of information on this document — the serial number, code, and authorization — will be required during the installation process of the software you have licensed from StataCorp LLC (“StataCorp”), as further described below.

This document is valuable proof of purchase for your software license. You should store this document in a safe place for record keeping.

Licensed software: Stata/BE 18  
License type: Single-user  
License term: Perpetual  
Serial number: 301806329429  
Code: ym4k y232 tkat bvcq 4hv7 Lpu3 m  
Authorization: jgd9

---

L represents the letter L  
o represents the letter o

1 represents the number one  
0 represents the number zero

---

*Note:* When you type your code and authorization into the computer, you may type in lowercase or uppercase letters; it does not matter. You may also omit or add spaces as you wish.

**Notice to user:** Please read the following carefully. By installing the software and entering the Activation Key set forth in this document into your computer and unlocking the software, you confirm that you agree to be bound by the terms and conditions of StataCorp’s then-current Software End-User License Agreement (as amended from time to time) (“Software License”). If you do not agree to be bound by all the terms and conditions of the Software License, do not enter the codes in this document or otherwise install or use the software.

The terms of the Software License can be accessed on the StataCorp website at the following URL: <https://www.stata.com/order/end-user-license-agreement>. An electronic copy of the Software License is also included on the installation media. This software is protected by United States copyright law and international treaty provisions.

**License and Activation Key****Stata Software**

This License and Activation Key is an *important* document. Three pieces of information on this document — the serial number, code, and authorization — will be required during the installation process of the software you have licensed from StataCorp LLC (“StataCorp”), as further described below.

This document is valuable proof of purchase for your software license. You should store this document in a safe place for record keeping.

Licensed software: Stata/BE 18  
License type: Single-user  
License term: Perpetual  
Serial number: **301806329430**  
Code: **zn5L z342 0\$yo e5vg 2n8t eq2s z**  
Authorization: **khea**

---

**L** represents the letter L  
**o** represents the letter o

**1** represents the number one  
**0** represents the number zero

---

*Note:* When you type your code and authorization into the computer, you may type in lowercase or uppercase letters; it does not matter. You may also omit or add spaces as you wish.

**Notice to user:** Please read the following carefully. By installing the software and entering the Activation Key set forth in this document into your computer and unlocking the software, you confirm that you agree to be bound by the terms and conditions of StataCorp’s then-current Software End-User License Agreement (as amended from time to time) (“Software License”). If you do not agree to be bound by all the terms and conditions of the Software License, do not enter the codes in this document or otherwise install or use the software.

The terms of the Software License can be accessed on the StataCorp website at the following URL: <https://www.stata.com/order/end-user-license-agreement>. An electronic copy of the Software License is also included on the installation media. This software is protected by United States copyright law and international treaty provisions.

**License and Activation Key****Stata Software**

This License and Activation Key is an *important* document. Three pieces of information on this document — the serial number, code, and authorization — will be required during the installation process of the software you have licensed from StataCorp LLC (“StataCorp”), as further described below.

This document is valuable proof of purchase for your software license. You should store this document in a safe place for record keeping.

Licensed software: Stata/BE 18  
License type: Single-user  
License term: Perpetual  
Serial number: **301806329431**  
Code: **L9s7 Lqrp mkh6 wnav g\$k3 ozay 1**  
Authorization: **630x**

---

L represents the letter L  
o represents the letter o

1 represents the number one  
0 represents the number zero

---

*Note:* When you type your code and authorization into the computer, you may type in lowercase or uppercase letters; it does not matter. You may also omit or add spaces as you wish.

**Notice to user:** Please read the following carefully. By installing the software and entering the Activation Key set forth in this document into your computer and unlocking the software, you confirm that you agree to be bound by the terms and conditions of StataCorp’s then-current Software End-User License Agreement (as amended from time to time) (“Software License”). If you do not agree to be bound by all the terms and conditions of the Software License, do not enter the codes in this document or otherwise install or use the software.

The terms of the Software License can be accessed on the StataCorp website at the following URL: <https://www.stata.com/order/end-user-license-agreement>. An electronic copy of the Software License is also included on the installation media. This software is protected by United States copyright law and international treaty provisions.



00-782-8272

979-696-4600

Fax: 979-696-4601

Email: [stata@stata.com](mailto:stata@stata.com)

<http://www.stata.com>

27 September, 2023.

Dears:

**MINISTERIO DE HACIENDA Y CREDITO PUBLICO DE COLOMBIA.**

Bogota – Colombia.

To Whom It May Concern:

This letter is to confirm that the following Stata perpetual licenses belong to the **MINISTERIO DE HACIENDA Y CREDITO PUBLICO DE COLOMBIA.**

**Serial Number:**

301806329412 / 301806329431 – Stata BE Edition – 20 Users.

These licenses are covered by StataCorp's maintenance agreement until **27 September, 2024.**

StataCorp LLC's Maintenance Agreement Terms and Conditions can be found on our website at:

<https://www.stata.com/order/maintenance-agreement/>

StataCorp LLC is the sole producer of Stata software. Products include Stata/IC, Stata/SE, and Stata/MP.

If you have questions, please do not hesitate to contact us.

Kind regards,

Stata Corp.



### SOFTWARE MAINTENANCE CERTIFICATE

This is to certify that the client below has paid for, and received, an annual maintenance for the software specified below. The details of said maintenance agreement follows.

Company Name:	<b>MINISTERIO DE HACIENDA Y CREDITO PUBLICO DE COLOMBIA.</b>
Software Title:	<b>Risk Simulator - Annual Maintenance.</b>
Number of Seats:	<b>Nine (9) Units.</b>
Expiration Date – Annual Maintenance:	<b>September 27, 2024.</b>

<b>License ID</b>	<b>65871278</b>
<b>Activation Password</b>	<b>QLSX8274</b>



### SOFTWARE MAINTENANCE AGREEMENT

Software Products (the “SOFTWARE”) Covered Under this Software Maintenance Agreement: RISK SIMULATOR, REAL OPTIONS SUPER LATTICE SOLVER (SLS), I-RISK SIMULATOR, ROV MODELING TOOLKIT, RISK SIMULATOR RUNTIME, ROV RISK MODELER, ROV RISK EXTRACTOR AND EVALUATOR, ROV COMPILER, ROV BIZSTATS, ROV HEALTH QUANT DATA MODELER, ROV LARGE SCALE RISK OPTIMIZER, ROV DASHBOARD, ROV VISUAL MODELER, ROV QUANTITATIVE DATA MINER, ESO TOOLKIT, ROV WEB MODELS, ROV SOFTWARE DEVELOPMENT KIT (SDK), ROV PROJECT ECONOMICS ANALYSIS TOOL (PEAT), ROV LICENSE MANAGER, and ROV TROUBLESHOOTER.

This Software Maintenance Agreement (this “AGREEMENT”) is entered into by REAL OPTIONS VALUATION, Inc. (the “PROVIDER”), a California Corporation and the person or persons licensed to use the software that accompanies this Agreement (the “RECIPIENT”).

WHEREAS, the PROVIDER, is the sole developer of the SOFTWARE and Support Materials; and

WHEREAS, the RECIPIENT has evaluated the SOFTWARE and has expressed interest in using this system; and

WHEREAS, the RECIPIENT wishes to engage the PROVIDER to perform various maintenance services in connection with the SOFTWARE and Support Materials and the PROVIDER desires to provide such maintenance services;

WHEREAS, the RECIPIENT has executed the End User License Agreement for the SOFTWARE; and NOW THEREFORE, PROVIDER’s recommended specifications; (c) the computer hardware is in good

in consideration of the mutual promises and agreements set forth in this Maintenance Agreement, PROVIDER and RECIPIENT agree as follows:

## 1. Maintenance Services

In accordance with the terms of this Maintenance Agreement, the PROVIDER will furnish the installation, support, or error-correction services identified on Supplement A (the "Services") for the SOFTWARE.

## 2. Maintenance Fee and Expenses

RECIPIENT will pay the PROVIDER the maintenance fees set forth on Supplement A to this Maintenance Agreement within thirty (30) days of the Commencement Date desired by the RECIPIENT. The PROVIDER shall have the right to change the fee once each year, effective with the next renewal date, provided that: (i) the PROVIDER gives RECIPIENT at least ninety (90) days prior written notice of any such change; and (ii) so long as the change is not an increase of more than ten percent (10%) of the then-current fee. RECIPIENT shall pay the PROVIDER for services outside the scope of this Maintenance Agreement on a time and material basis at the PROVIDER's then-prevailing rates, and only with RECIPIENT's prior written approval. RECIPIENT is responsible for the payment of any taxes assessed in connection with payments due under this Maintenance Agreement except for any tax based solely on the PROVIDER's net income.

Upon RECIPIENT's prior written approval, RECIPIENT shall reimburse the PROVIDER for any and all reasonable travel and living expenses incurred by the PROVIDER in performing services under this Maintenance Agreement. These expenses shall be billed to RECIPIENT, and RECIPIENT shall pay these billings within thirty (30) days of the date such services were rendered.

Upon termination of this Maintenance Agreement, the PROVIDER will be reimbursed for all reasonable costs and non-cancelable commitments incurred in the performance of the scope of work and for which the RECIPIENT has not yet paid.

## 3. Term and Termination

(a) **Term.** This Maintenance Agreement shall commence on the Commencement Date stated in Supplement A and continue for an initial period defined in Supplement A ("Initial Term"). This Maintenance Agreement shall thereafter renew for successive periods defined in Supplement A ("Renewal Term"), of which PROVIDER will notify RECIPIENT in writing at least sixty (60) days prior to the expiration date, unless terminated by either party upon written notice to the other party pursuant to Section 3(b) below. All terms and conditions of this Maintenance Agreement shall apply during the Renewal Term, except for the fees. The fee for the Renewal Term shall be the PROVIDER's rates then in effect, so long as such rate does not increase by more than ten percent (10%) annually.

(b) **Termination.** This Maintenance Agreement shall terminate (i) immediately upon termination or expiration of RECIPIENT's right to use the SOFTWARE; (ii) upon expiration of the then-current term, provided that at least thirty (30) days advance written notice of termination is given to PROVIDER by the RECIPIENT; (iii) upon expiration of the then-current term, provided that at least sixty (60) days advance written notice of termination is given to RECIPIENT by the PROVIDER; or (iv) upon thirty (30) days advance written notice if the other party has breached this Maintenance Agreement and has not cured such breach within such notice period.

## 4. Warranty and Remedies

The PROVIDER warrants that it will use reasonable efforts to perform the services to conform to generally accepted industry standards, provided that: (a) the SOFTWARE has not been modified, changed, or altered by anyone other than the PROVIDER; (b) the operating environment, including both hardware and systems software, meets the PROVIDER's recommended specifications; (c) the computer hardware is in good

operational order and is installed in a suitable operating environment; (d) RECIPIENT promptly notifies the PROVIDER of its need for service; (e) RECIPIENT provides adequate troubleshooting information and access so that the PROVIDER can identify and address problems; and (f) all fees due to the PROVIDER have been paid. THERE ARE NO OTHER WARRANTIES OF ANY KIND, WHETHER EXPRESS OR IMPLIED, WITH RESPECT TO THIS MAINTENANCE AGREEMENT, AND THE SERVICES TO BE PROVIDED BY THE PROVIDER UNDER IT INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. RECIPIENT's sole and exclusive remedy and the PROVIDER's only obligation under this warranty is to redo the Services until the SOFTWARE conforms to the most recent specifications stated in the documents listed in Supplement A. In the event that these services cannot be provided within a reasonable time after notification, RECIPIENT's sole and exclusive remedy is to terminate this Maintenance Agreement upon written notice to the PROVIDER and to receive a refund of any fees paid for the period beginning on the date the problem requiring correction was reported to the PROVIDER.

THE USER EXPRESSLY AGREES THAT THE USE OF THE SOFTWARE IS AT THE USER'S SOLE RISK. THE SOFTWARE, THIRD-PARTY SERVICES, AND PRODUCT(S) ARE PROVIDED ON AN "AS IS AND WITH ALL FAULTS" AND "AS AVAILABLE" BASIS FOR THE USER'S USE, WITHOUT WARRANTIES OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, WITHOUT LIMITATION, ANY WARRANTY OF MERCHANTABILITY, NON-INFRINGEMENT, OR FITNESS FOR A PARTICULAR PURPOSE. THE COMPANY PROVIDES THE SOFTWARE ON A COMMERCIALY REASONABLE BASIS AND DOES NOT GUARANTEE THAT THE USER WILL BE ABLE TO ACCESS OR USE THE SOFTWARE AT TIMES OR LOCATIONS OF THE USER'S CHOOSING, OR THAT THE COMPANY WILL HAVE ADEQUATE CAPACITY FOR THE SOFTWARE AS A WHOLE OR IN ANY SPECIFIC GEOGRAPHIC AREA. THE USER EXPRESSLY INDEMNIFIES AND AGREES TO HOLD HARMLESS THE COMPANY FOR ANY TRANSMISSION OR COMMUNICATION OF INFORMATION CONTAINED IN OR ACCESSED BY THE SOFTWARE. ALSO, THERE IS NO WARRANTY OR CONDITION OF TITLE, QUIET ENJOYMENT, QUIET POSSESSION, AND CORRESPONDENCE TO DESCRIPTION OR NON-INFRINGEMENT WITH REGARD TO THE SOFTWARE. THE USER WILL INDEMNIFY AND HOLD HARMLESS THE COMPANY FOR ANY RESULTS OBTAINED FROM THE SOFTWARE THAT MAY NOT BE ACCURATE UNDER EXTREME OR BUSINESS-SPECIFIC CIRCUMSTANCES, AS WELL AS THE REPERCUSSIONS OF SAID RESULTS. THE USER ACKNOWLEDGES THAT THERE ARE RISKS WITH INVESTMENTS, SECURITIES, AND OTHER FINANCIAL TRANSACTIONS AND INDEMNIFIES AND HOLDS HARMLESS THE COMPANY WITH REGARD TO ANY INVESTMENT, PURCHASE, OR SALE OF SECURITIES OR INVOLVEMENT IN ANY OTHER FINANCIAL TRANSACTION THE USER MAKES BASED ON INFORMATION PROVIDED BY, GENERATED BY, OR THROUGH ANY OTHER USE OF THE PRODUCT(S).

LIMITATION OF LIABILITIES. THE SOFTWARE AND ITS SERVICES ARE PROVIDED "AS IS" WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, AND NON-INFRINGEMENT. THE COMPANY DOES NOT GUARANTEE THAT THE SOFTWARE OR ITS SERVICES WILL BE SAFE OR SECURE. THE USER ACKNOWLEDGES AND AGREES THAT THE USER'S SOLE AND EXCLUSIVE REMEDY FOR ANY DISPUTE WITH THE COMPANY OR ITS SOFTWARE IS TO STOP USING THE SOFTWARE AND TO TERMINATE THIS AGREEMENT. THE USER ACKNOWLEDGES AND AGREES THAT IN NO EVENT WILL THE COMPANY, ITS LICENSORS, AFFILIATES, EMPLOYEES, OFFICERS, MEMBERS, MANAGERS, ATTORNEYS, ADVISORS, PARTNERS, INVESTORS, LENDERS, OR DIRECTORS BE LIABLE FOR ANY ACT OR FAILURE TO ACT BY THEM OR ANY OTHER PERSON REGARDING THE USE, CONDUCT, COMMUNICATION, OR CONTENT ON THE SOFTWARE. MOREOVER, IN NO CASE SHALL THE COMPANY, ITS LICENSORS, AFFILIATES, EMPLOYEES, OFFICERS, MEMBERS, MANAGERS, ATTORNEYS, ADVISORS, PARTNERS, INVESTORS, LENDERS, OR DIRECTORS BE LIABLE FOR ANY INDIRECT, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR PUNITIVE DAMAGES (INCLUDING, WITHOUT LIMITATION, THOSE RESULTING FROM LOSS OF PROFITS, LOSS, ALTERATION OR DELETION OF DATA [INCLUDING ANY CONTENT], LOSS OF USE OR GOODWILL, OR OTHER INTANGIBLE LOSS) ARISING FROM THE USER'S USE OF THE SERVICE, WEBSITE, OR INTERNET, OR FOR ANY OTHER CLAIM RELATED IN ANY WAY TO THE USER'S USE OF OR REGISTRATION WITH THE SOFTWARE, WHETHER BASED ON WARRANTY, CONTRACT, TORT, OR ANY OTHER LEGAL THEORY AND WHETHER OR NOT THE COMPANY OR ANY OF THE COMPANY'S LICENSORS, AFFILIATES, EMPLOYEES, OFFICERS, MEMBERS, MANAGERS, ATTORNEYS, ADVISORS, PARTNERS, INVESTORS, LENDERS, OR DIRECTORS HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. THE COMPANY'S AGGREGATE LIABILITY ARISING

OUT OF THIS STATEMENT WILL NOT EXCEED THE GREATER OF ONE HUNDRED DOLLARS (\$100) OR THE AMOUNT THE USER'S HAS PAID TO THE COMPANY IN THE PAST TWELVE MONTHS. BECAUSE SOME STATES OR JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR THE LIMITATION OF LIABILITY FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES, IN SUCH STATES OR JURISDICTIONS, THE COMPANY'S AND THE COMPANY'S LICENSORS', AFFILIATES', EMPLOYEES', OFFICERS', MEMBERS', MANAGERS', ATTORNEYS', ADVISORS', PARTNERS', INVESTORS', LENDERS', OR DIRECTORS' LIABILITY SHALL BE LIMITED TO THE FULLEST EXTENT PERMITTED BY LAW. THE COMPANY DOES NOT ENDORSE, WARRANT, OR GUARANTEE FOR THE ACTIONS, CONTENT, INFORMATION, OR DATA OF THIRD PARTIES, AND THE COMPANY WILL NOT BE A PARTY TO OR IN ANY WAY BE RESPONSIBLE FOR MONITORING ANY TRANSACTION BETWEEN THE USER AND THIRD-PARTY PROVIDERS OF PRODUCTS OR SERVICES. MOREOVER, THE USER RELEASES THE COMPANY AND THE COMPANY'S LICENSORS, AFFILIATES, EMPLOYEES, OFFICERS, MEMBERS, MANAGERS, ATTORNEYS, ADVISORS, PARTNERS, INVESTORS, LENDERS, DIRECTORS, AND AGENTS FROM ANY CLAIMS AND DAMAGES, KNOWN AND UNKNOWN, ARISING OUT OF OR IN ANY WAY CONNECTED WITH ANY CLAIM THE USER HAS AGAINST ANY SUCH THIRD PARTIES. IF THE USER IS A CALIFORNIA RESIDENT, THE USER WAIVES CALIFORNIA CIVIL CODE §1542, WHICH SAYS: "A GENERAL RELEASE DOES NOT EXTEND TO CLAIMS WHICH THE CREDITOR DOES NOT KNOW OR SUSPECT TO EXIST IN HIS FAVOR AT THE TIME OF EXECUTING THE RELEASE.

**5. Recipient Support**

The level of support that the PROVIDER can provided is dependent upon the cooperation of RECIPIENT and the quantity and quality of information that RECIPIENT can provide.

If the PROVIDER cannot reproduce a problem or if the RECIPIENT cannot successfully gather adequate troubleshooting information, the PROVIDER may need temporary login access on the RECIPIENT's system to identify and address the problem.

**6. Recipient Responsibility**

The RECIPIENT shall not distribute the SOFTWARE to any third party. The RECIPIENT shall not make any modifications to the SOFTWARE, unless otherwise allowed under the License Agreement. If RECIPIENT is allowed to make modifications under such License Agreement, the PROVIDER shall not be responsible for maintaining RECIPIENT modified portions of the SOFTWARE or for maintaining portions of the SOFTWARE affected by RECIPIENT modified portions of the SOFTWARE. Upon RECIPIENT's prior written approval, corrections for difficulties or defects traceable to the RECIPIENT's errors or systems changes shall be billed at the PROVIDER's standard time and material charges.

**7. Right to Work Product**

All error corrections, enhancements, new releases, and any other work product created by the PROVIDER in connection with the support services provided under this Maintenance Agreement ("Work Product") are and shall remain the exclusive property of the PROVIDER, regardless of whether the RECIPIENT, its employees, or agents may have contributed to the conception, joined in its development, or paid the PROVIDER for the development or use of the Work Product. Such Work Product shall be considered SOFTWARE, and subject to the terms and conditions contained herein and in the License Agreement.

**8. General**

- (a) Each party acknowledges that this Maintenance Agreement is the complete and exclusive statement of the agreement between the parties, which supersedes and merges all prior proposals, understandings and all other agreement, oral and written, between the parties relating to this Maintenance Agreement. This Maintenance Agreement may not be modified or altered except by a written instrument duly executed by both parties.

- (b) This Maintenance Agreement and performance hereunder shall be governed by and construed in accordance with the laws of the State of California without regard to its conflict of laws rules.
- (c) If any provision of this Maintenance Agreement shall be held to be invalid, illegal or unenforceable, the validity, legality and enforceability of the remaining provisions shall in no way be affected or impaired thereby.
- (d) The RECIPIENT may not subcontract, assign, or transfer its rights, duties or obligations under this Maintenance Agreement to any person or entity, in whole or in part, without the prior written consent of the PROVIDER.
- (e) The waiver or failure of either party to exercise in any respect any right provided for herein shall not be deemed a waiver of any further right hereunder.

## Supplement A

### Coverage of Maintenance Agreement

The SOFTWARE covered by this Maintenance Agreement is as follows: RISK SIMULATOR, REAL OPTIONS SUPER LATTICE SOLVER (SLS), I-RISK SIMULATOR, ROV MODELING TOOLKIT, RISK SIMULATOR RUNTIME, ROV RISK MODELER, ROV RISK EXTRACTOR AND EVALUATOR, ROV COMPILER, ROV BIZSTATS, ROV HEALTH QUANT DATA MODELER, ROV LARGE SCALE RISK OPTIMIZER, ROV DASHBOARD, ROV VISUAL MODELER, ROV QUANTITATIVE DATA MINER, ESO TOOLKIT, ROV WEB MODELS, ROV SOFTWARE DEVELOPMENT KIT (SDK), ROV PROJECT ECONOMICS ANALYSIS TOOL (PEAT), ROV LICENSE MANAGER, and ROV TROUBLESHOOTER.

The manuals, handbooks, and other written materials furnished by the PROVIDER for use with the SOFTWARE (the "Documentation") are:

- User Manuals
- Getting Started Videos

### Support Policy Descriptions

In accordance with the terms of this Maintenance Agreement, the PROVIDER will furnish one or more of the following support services (the "Services") for the SOFTWARE. *Installation and Basic Operation* support is required. The remaining available support services can optionally be added for supplementary coverage.

#### Basic Support Policy: Installation and Basic Operation (Required)

Support for the proper installation of the current release of the SOFTWARE, and any subsequent patches or updates to the version. At this support level, the PROVIDER will ensure that the PROVIDER will only support the default SOFTWARE configuration available to the public.

#### Customized Project (Optional)

At RECIPIENT's request, the PROVIDER will consider developing modifications or additions that materially change the utility, efficiency, functional capability, or application of the SOFTWARE ("Enhancements") at such charge and on such schedule as the parties may mutually agree in writing. One example would be to customize the Software in order to transform it into a turn-key environment for a specific industry application.

#### Training (Optional)

The PROVIDER will provide standard training sessions in the use of the SOFTWARE of RECIPIENT's personnel at such time and location as the parties may mutually agree.

The PROVIDER will provide the following communication mechanisms for the RECIPIENT to use when asking for support:

**Internet Email.** PROVIDER shall maintain an email address for the express purpose of providing contracted support.

**Timeliness of Incident Resolution**

PROVIDER shall use reasonable effort to provide modifications or additions to correct errors in the SOFTWARE reported by RECIPIENT. Upon receipt of notice of an error, PROVIDER will assign a priority level as determined by the RECIPIENT to the error according to the following criteria:

**Priority 1** – An error that results in the SOFTWARE being substantially or completely nonfunctional or inoperative.

**Priority 2** – An error that results in the SOFTWARE operating or performing other than as represented in the Documentation, but which does not have a material adverse impact on the performance of the SOFTWARE.

PROVIDER will make reasonable efforts to correct the error or provide a work-around solution for each priority level and, if a work-around is the immediate solution, will make reasonable efforts to provide a final resolution of the error. Reasonable effort will be made to respond to the incident within the following approximate time frames after receiving notice and sufficient information and support from the RECIPIENT:

Priority Level	Correction or Work-Around	If Work-Around, Final Resolution
1	3 business days*	15 business days*
2	7 business days*	30 business days*

\*Additional 1-2 business days may be required for international customers due to time differences, language difficulties, and country-specific holidays.

**New Releases**

The PROVIDER shall be responsible for providing technical support and correcting errors for the most recent release of the SOFTWARE provided to RECIPIENT.

**Fee Assessment**

The Initial Term and Renewal Term of this Maintenance Agreement shall be on an annual basis. The specific fees assessed will be listed separately in an official invoice, quote, or purchase order, listing any additional Optional requirements as stated above and their respective pricing.

**Term**

The Initial Term and Renewal Term of this Maintenance Agreement shall be annually.

**October 5, 2023**

Attn: Mr. Noe Hernandez  
Ministerio de Hacienda y Credito Publico de Columbia  
Carrera 8 No. 6 C 38  
Bogota  
COLOMBIA

Dear Mr. Noe Hernandez:

Thank you for renewing the EViews Standard Edition Volume License Program for 15 Unit Volume License configured with 15 Seats.

IHS Markit hereby grants you a license to install and run the EViews software on the individual workstations per the terms described in the EViews Volume License Program description.

You are required to limit use of the EViews software to a maximum of 15 Seats/specific computers.

Your EViews Volume License Program until Oct 30, 2024.

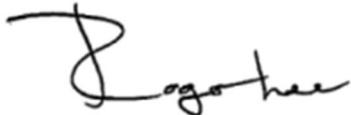
During this time, we will provide software updates and technical support for the contacts listed on the account.

You will be billed a renewal fee approximately 60 days prior to the expiration of your EViews Volume License Program membership. If you do not renew within 60 days of your expiration date, your renewal rights will lapse and you will have to purchase a new license in order to obtain software updates, technical assistance, and membership discounts.

To be sure that you always have the most recent version of EViews, check out our web site at <http://www.eviews.com> and go to the download area for the current version of key files for all of our software.

Please feel free to contact our office should you require further assistance.

Best Regards,



Email: [sales@eviews.com](mailto:sales@eviews.com) or [EViews-Sales@ihsmarkit.com](mailto:EViews-Sales@ihsmarkit.com)

Bogotá D.C, 27 de octubre de 2023.

Señores  
**MINISTERIO DE HACIENDA Y CRÉDITO PÚBLICO.**  
Ciudad

**CERTIFICACION DE APORTES AL SISTEMA INTEGRAL DE  
SEGURIDAD SOCIAL Y PARAFISCALES**

El suscrito Revisor fiscal, hace saber que la compañía SOFTWARE SHOP DE COLOMBIA S.A.S. identificada con el NIT: 860.076.580-7 ha cumplido y se encuentra al día durante los últimos seis (6) meses con sus obligaciones provenientes del sistema de salud, riesgos profesionales, pensiones, aportes a las Cajas de Compensación Familiar, Instituto Colombiano de Bienestar Familiar y Servicio Nacional de Aprendizaje, a la fecha de expedición de la presente.

La anterior certificación se expide para efectos de dar cumplimiento al Artículo 50 de la Ley 789 de 2002 y 828 de 2.003.

Cordialmente,



**Juan Camilo Lozada Gutiérrez**  
Revisor Fiscal.  
C.C. 80.186.724 de Bogotá.  
T.P. 129.632 – T  
Miembro de Lozada & Partners

Consultoría & Tributaria | Nómina y RRHH | Revisoría Fiscal | Auditoría



UNIDAD  
ADMINISTRATIVA  
ESPECIAL

**JUNTA CENTRAL  
DE CONTADORES**



Certificado No:

09AF75F2F70859E7

**LA REPUBLICA DE COLOMBIA  
MINISTERIO DE COMERCIO, INDUSTRIA Y TURISMO  
UNIDAD ADMINISTRATIVA ESPECIAL  
JUNTA CENTRAL DE CONTADORES**

**CERTIFICA A:  
QUIEN INTERESE**

Que el contador público **JUAN CAMILO LOZADA GUTIERREZ** identificado con CÉDULA DE CIUDADANÍA No 80186724 de BOGOTA, D.C. (BOGOTA D.C) Y Tarjeta Profesional No 129632-T SI tiene vigente su inscripción en la Junta Central de Contadores y desde los últimos 5 años.

**NO REGISTRA ANTECEDENTES DISCIPLINARIOS** \*\*\*\*\*  
\*\*\*\*\*  
\*\*\*\*\*

Dado en BOGOTA a los 3 días del mes de Octubre de 2023 con vigencia de (3) Meses, contados a partir de la fecha de su expedición.

**DIRECTOR GENERAL**

ESTE CERTIFICADO DIGITAL TIENE PLENA VALIDEZ DE CONFORMIDAD CON LO ESTABLECIDO EN EL ARTICULO 2 DE LA LEY 527 DE 1999, DECRETO UNICO REGLAMENTARIO 1074 DE 2015 Y ARTICULO 6 PARAGRAFO 3 DE LA LEY 962 DEL 2005

Para confirmar los datos y veracidad de este certificado, lo puede consultar en la página web [www.jcc.gov.co](http://www.jcc.gov.co) digitando el número del certificado

Republica de Colombia  
Ministerio de Educación Nacional

**JUNTA CENTRAL DE CONTADORES  
TARJETA PROFESIONAL  
DE CONTADOR PUBLICO**



**129632-T**

**JUAN CAMILO  
LOZADA GUTIERREZ**

C.C. 80186724

RESOLUCION INSCRIPCION 308 FECHA 18/10/2007

UNIVERSIDAD FUND. UNIV. SAN MARTIN

PRESIDENTE

**LUIS ALONSO COLMENARES RODRIGUEZ**

13968

FIRMA DEL TITULAR

51742

Esta tarjeta es el unico documento que lo acredita como  
CONTADOR PUBLICO de acuerdo con lo establecido en  
la Ley 43 de 1990.

Agradecemos a quien encuentre esta tarjeta devolverla  
al Ministerio de Educación Nacional - Junta Central de  
Contadores.



LOGOFORME S.A. 1066 09/2006

REPÚBLICA DE COLOMBIA  
IDENTIFICACIÓN PERSONAL  
CEDULA DE CIUDADANÍA

NÚMERO **80.186.724**

**LOZADA GUTIERREZ**

APELLIDOS

**JUAN CAMILO**

NOMBRES

*Juan Camilo Lozada*

FIRMA



INDICE DERECHO

FECHA DE NACIMIENTO **28-OCT-1982**

**LA VIRGINIA**  
(RISARALDA)

LUGAR DE NACIMIENTO

**1.80**  
ESTATURA

**O+**  
G.S. RH

**M**  
SEXO

**02-ENE-2001 BOGOTA D.C.**  
FECHA Y LUGAR DE EXPEDICIÓN

*Juan Carlos Galindo Vacha*  
REGISTRADOR NACIONAL  
JUAN CARLOS GALINDO VACHA



P-1500100-00961000-M-0080186724-20171205

0058715006A 1

9902342575