



**SOLIDProof**  
*Bring trust into your projects*

**Blockchain Security | Smart Contract Audits | KYC**

MADE IN GERMANY

# Audit

**Security Assessment**  
**25. August, 2021**

**For**



**DYNAMIIS**

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## **Network**

Polygon (PoS Chain)

## **Website**

<https://dynamis.finance/>

## **Telegram**

[https://t.me/Dynamis\\_Finance](https://t.me/Dynamis_Finance)

## **Twitter**

[https://twitter.com/Dynamis\\_Finance](https://twitter.com/Dynamis_Finance)

## **Github**

<https://github.com/Dynamis-Finance>

## **Medium**

<https://medium.com/@DynamisFinance>

## Description

Dynamis Finance is a decentralized exchange running on the Polygon network, which in itself is a sidechain running on the Ethereum network. The platform provides crosscompatibility with other ecosystems.

The name Dynamis was chosen because it embodies three key principles - power, potential and ability. These principles underly our core vision for the platform – a place that enables our users to achieve financial freedom by exploring the full potential of decentralized finance.

On the Dynamis' platform, users can create liquidity pools and interact with smart contracts while earning rewards. After researching the demands and desires of our users, we have enhanced the platform with incentivized utilitarian functionality through several features that will be detailed in the following sections.

## Project Engagement

During the 29th of July 2021, **DYNAToken Team** engaged Solidproof.io to audit smart contracts that they created. The engagement was technical in nature and focused on identifying security flaws in the design and implementation of the contracts. **DYNAToken Team** provided Solidproof.io with access to their code repository and whitepaper.

## Logo



## Contract Link

### v1.0

<https://polygonscan.com/address/0x15b74087e37d3168e25E127f02000D1A4aF2288f#code>

### v1.1

Dynatoken: <https://polygonscan.com/address/0xfA3884c3E9122cB7fd892B5dBbbA8D32Af0b1451#code>

MasterChef: <https://polygonscan.com/address/0x10E69E681D01664e8B98d2a843Bf3Ee92DCbC50D#code>

FeeStrategy: <https://polygonscan.com/address/0xD0A5707A894A72010E74503B7E018ce05aa04e0F#code>

DYNAReferral.sol: <https://polygonscan.com/address/0x6386834433602198E3764f65b728fb648d15c69c#code>



# Vulnerability & Risk Level

Risk represents the probability that a certain source-threat will exploit vulnerability, and the impact of that event on the organization or system. Risk Level is computed based on CVSS version 3.0.

Level	Value	Vulnerability	Risk (Required Action)
<b>Critical</b>	9 - 10	A vulnerability that can disrupt the contract functioning in a number of scenarios, or creates a risk that the contract may be broken.	Immediate action to reduce risk level.
<b>High</b>	7 - 8.9	A vulnerability that affects the desired outcome when using a contract, or provides the opportunity to use a contract in an unintended way.	Implementation of corrective actions as soon as possible.
<b>Medium</b>	4 - 6.9	A vulnerability that could affect the desired outcome of executing the contract in a specific scenario.	Implementation of corrective actions in a certain period.
<b>Low</b>	2 - 3.9	A vulnerability that does not have a significant impact on possible scenarios for the use of the contract and is probably subjective.	Implementation of certain corrective actions or accepting the risk.
<b>Informational</b>	0 - 1.9	A vulnerability that have informational character but is not effecting any of the code.	An observation that does not determine a level of risk

# Auditing Strategy and Techniques Applied

Throughout the review process, care was taken to evaluate the repository for security-related issues, code quality, and adherence to specification and best practices. To do so, reviewed line-by-line by our team of expert pentesters and smart contract developers, documenting any issues as there were discovered.

## **Methodology**

The auditing process follows a routine series of steps:

1. Code review that includes the following:
  - i) Review of the specifications, sources, and instructions provided to SolidProof to make sure we understand the size, scope, and functionality of the smart contract.
  - ii) Manual review of code, which is the process of reading source code line-by-line in an attempt to identify potential vulnerabilities.
  - iii) Comparison to specification, which is the process of checking whether the code does what the specifications, sources, and instructions provided to SolidProof describe.
2. Testing and automated analysis that includes the following:
  - i) Test coverage analysis, which is the process of determining whether the test cases are actually covering the code and how much code is exercised when we run those test cases.
  - ii) Symbolic execution, which is analysing a program to determine what inputs causes each part of a program to execute.
3. Best practices review, which is a review of the smart contracts to improve efficiency, effectiveness, clarify, maintainability, security, and control based on the established industry and academic practices, recommendations, and research.
4. Specific, itemized, actionable recommendations to help you take steps to secure your smart contracts.



## Used Code from other Frameworks/Smart Contracts (direct imports)

Imported packages:

### v1.0

- OpenZeppelin
  - Address
  - Ownable
  - SafeMatch
- Uniswap
  - UniswapV2Factory
  - UniswapV2Pair
  - UniswapV2Router01
  - UniswapV2Router02

### v1.1


Dependency / Import Path	Count
@openzeppelin/contracts/access/Ownable.sol	5
@openzeppelin/contracts/security/Pausable.sol	1
@openzeppelin/contracts/security/ReentrancyGuard.sol	1
@openzeppelin/contracts/utils/Address.sol	2
@openzeppelin/contracts/utils/Context.sol	2
@openzeppelin/contracts/utils/math/SafeMath.sol	5
@uniswap/v2-core/contracts/interfaces/IUniswapV2Factory.sol	1
@uniswap/v2-periphery/contracts/interfaces/IUniswapV2Router02.sol	1

## Tested Contract Files

This audit covered the following files listed below with a SHA-1 Hash.

*A file with a different Hash has been modified, intentionally or otherwise, after the security review. A different Hash could be (but not necessarily) an indication of a changed condition or potential vulnerability that was not within the scope of this review.*

### v1.0



File Name	SHA-1 Hash
contracts/MasterChef.sol	99eeb28871b13fe85b2fdac37adc83fc21bfc8e7
contracts/IUniswapV2Factory.sol	a5d78edcba4e2228f92a4a0df03190c12d869184
contracts/interfaces/IBEP20.sol	324dfe448abd17cec338bd2c274034761b49b619
contracts/interfaces/IFeeStrategy.sol	a477aa89a952d09fe28eb72376f90c425dbd467f
contracts/interfaces/IDYNAReferral.sol	c5df10b3c1b7c07eb04c3c238929fc64b92de8b1
contracts/Address.sol	595164bf7303fff6779af7fa51d70d69ccd26bb0
contracts/SafeMath.sol	13fa35570fcd3209e8065231260df3a4fdbb06a5
contracts/Ownable.sol	55fa0c87da244fcdcfbcbb536c50725d526f4184f
contracts/IUniswapV2Router02.sol	9b9f4c23ac1e66692519984e3d449605afa8a3bc
contracts/Pausable.sol	dd52d19e3f4a104ba818c423e5ac16007dca75e8
contracts/DYNAToken.sol	db1ed02ef3a191995509c1c539069e241fae2c3e
contracts/IUniswapV2Router01.sol	fc9a0f0007cb1ba6c3f8f3e63f0fa6280d4459d4
contracts/ReentrancyGuard.sol	c53345c941397872d8a81c4193a94df456ca6bf5
contracts/hardhat/console.sol	b1e9d9fe3a5c1ce12f551fee5038b5ef3c499292
contracts/utis/BEP20.sol	d6468b1229ec1643cfd79ee8d64797c4c206a760
contracts/utis/MinterRole.sol	974a11f04f403c19dc0881df00530b2992d9e78a
contracts/utis/Context.sol	70f8e53ab0ac56119de6d69be68014c53d90b3c5
contracts/utis/SafeBEP20.sol	e2f8a211cfaf755f7f50bebf5f7875abf1369c9a
contracts/utis/Roles.sol	a71c6b1b13d6b1dfd8b09e54da96e2487adf5ca6

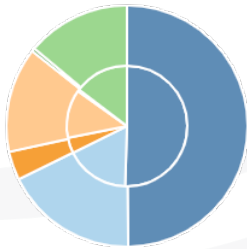
File Name	SHA-1 Hash
contracts/interfaces/IBEP20.sol	324dfe448abd17cec338bd2c274034761b49b619
contracts/interfaces/IFeeStrategy.sol	a477aa89a952d09fe28eb72376f90c425dbd467f
contracts/interfaces/IDYNAReferral.sol	c5df10b3c1b7c07eb04c3c238929fc64b92de8b1
contracts/FeeStrategy.sol	16edb2d4b94fc4298e115a95987280df42a38702
contracts/MasterChef.sol	ffc4cb50d79104535914fa6b214d03efc39cc63e
contracts/IUniswapV2Factory.sol	a5d78edcba4e2228f92a4a0df03190c12d869184
contracts/hardhat/console.sol	b1e9d9fe3a5c1ce12f551fee5038b5ef3c499292
contracts/utis/BEP20.sol	d6468b1229ec1643cfd79ee8d64797c4c206a760
contracts/utis/MinterRole.sol	974a11f04f403c19dc0881df00530b2992d9e78a
contracts/utis/Context.sol	70f8e53ab0ac56119de6d69be68014c53d90b3c5
contracts/utis/SafeBEP20.sol	e2f8a211cfaf755f7f50bebf5f7875abf1369c9a
contracts/utis/Roles.sol	a71c6b1b13d6b1dfd8b09e54da96e2487adf5ca6
contracts/Referral.sol	20aef391f503fb1a93ae2490d7adb8a2d74cbb6
contracts/Address.sol	595164bf7303fff6779af7fa51d70d69ccd26bb0
contracts/SafeMath.sol	13fa35570fcd3209e8065231260df3a4fdbb06a5
contracts/Ownable.sol	55fa0c87da244fdcfbcbb536c50725d526f4184f
contracts/IUniswapV2Router02.sol	9b9f4c23ac1e66692519984e3d449605afa8a3bc
contracts/Pausable.sol	dd52d19e3f4a104ba818c423e5ac16007dca75e8
contracts/DYNAToken.sol	4311c0a1998b9419a1260c49c5e1940f22e3e4c9
contracts/IUniswapV2Router01.sol	fc9a0f0007cb1ba6c3f8f3e63f0fa6280d4459d4
contracts/ReentrancyGuard.sol	c53345c941397872d8a81c4193a94df456ca6bf5

# Metrics

## Source Lines

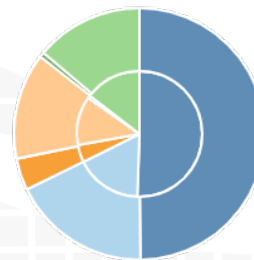
v1.0

source comment single block mixed  
empty todo blockEmpty



v1.1

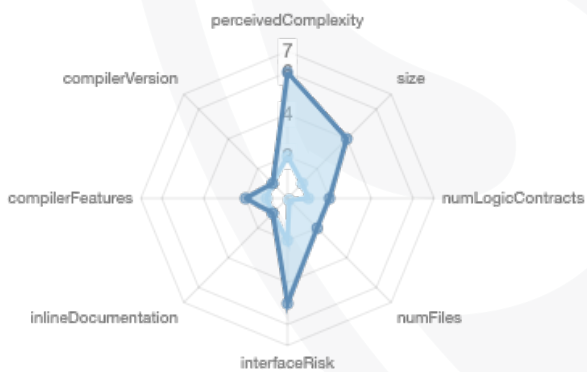
source comment single block mixed  
empty todo blockEmpty



## Risk Level

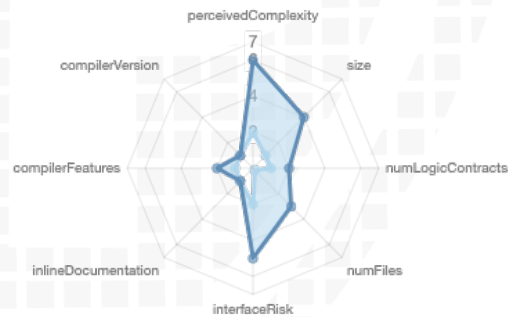
v1.0

overall average



v1.1

overall average



# Capabilities

## Components

Version	Contracts	Libraries	Interfaces	Abstract
1.0	4	5	6	4
1.1	6	5	6	4

## Exposed Functions

*This section lists functions that are explicitly declared public or payable. Please note that getter methods for public stateVars are not included.*

Version	Public	Payable
1.0	102	4
1.1	116	4

Version	External	Internal	Private	Pure	View
1.0	64	526	6	21	421
1.1	75	536	6	426	425

## State Variables

Version	Total	Public
1.0	53	35
1.1	70	52

## Capabilities

Version	Solidity Versions observed	Experimental Features	Can Receive Funds	Uses Assembly	Has Destroyable Contracts
---------	----------------------------	-----------------------	-------------------	---------------	---------------------------

1.0	^0.8.0 >=0.5.0 >=0.4.0 >=0.6.1 2 >=0.6.2 >=0.8.0 >=0.4.2 2 <0.9.0 >=0.7.0 >=0.6.0		yes	yes (4 asm blocks)	
1.1	>=0.4.0 ^0.8.0 >=0.6.1 2 >=0.5.0 >=0.4.2 2 <0.9.0 >=0.7.0 >=0.6.0 >=0.6.2 >=0.8.0		yes	yes (4 asm blocks)	

Version	Transfers ETH	Low-Level Calls	DelegateCall	Uses Hash Functions	ECRecover	New/Create/Create2
1.0	yes		yes	yes		
1.1	yes		yes	yes		

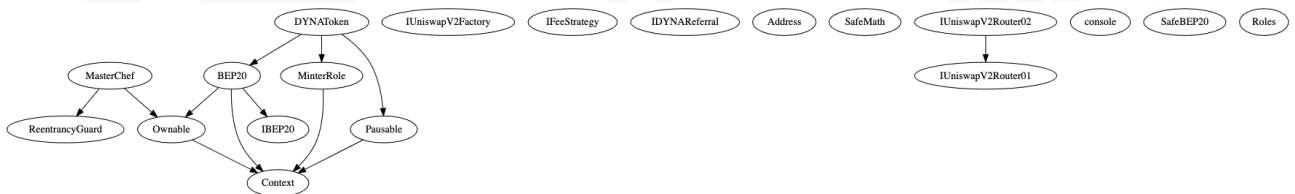
## Scope of Work

The above token Team provided us with the files that needs to be tested (Github, Bscscan, Etherscan, files, etc.). The scope of the audit is the main contract (usual the same name as team appended with .sol).

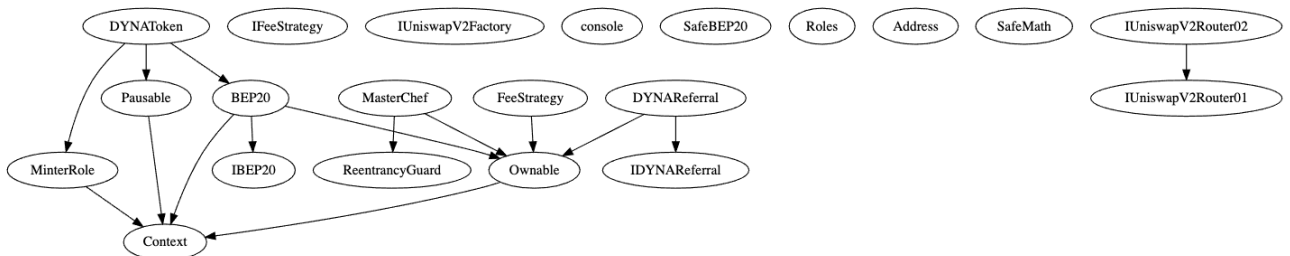
We will verify the following claims:

1. Correct implementation of Token standard
2. Deployer cannot mint any new tokens
3. Deployer cannot burn or lock user funds
4. Deployer cannot pause the contract
5. Overall checkup (Smart Contract Security)

## Inheritance Graph v1.0



## v1.1



## Verify Claims

### Correct implementation of Token standard

Tested	Verified
✓	✓

Function	Description	Exist	Tested	Verified
TotalSupply	provides information about the total token supply	✓	✓	✓
BalanceOf	provides account balance of the owner's account	✓	✓	✓
Transfer	executes transfers of a specified number of tokens to a specified address	✓	✓	✓
TransferFrom	executes transfers of a specified number of tokens from a specified address	✓	✓	✓
Approve	allow a spender to withdraw a set number of tokens from a specified account	✓	✓	✓
Allowance	returns a set number of tokens from a spender to the owner	✓	✓	✓

### Optional implementations

Function	Description	Exist	Tested	Verified
renounceOwnership	Owner renounce ownership for more trust	✓	✓	✓



## Deployer cannot mint any new tokens

Tested	Deployer cannot mint	File	Comment
✓	✗	Main	Line: 118

### v1.0

Max / Total Supply: 10.184.000

### v1.0

Max / Total Supply: 50.184.000

```
constructor() public {
    _mint(msg.sender, PRESALE_SUPPLY);
    _mint(msg.sender, INITIAL_SUPPLY);
    _operator = msg.sender;

    _excludedFromAntiWhale[msg.sender] = true;
    _excludedFromAntiWhale[address(0)] = true;
    _excludedFromAntiWhale[address(this)] = true;
    _excludedFromAntiWhale[BURN_ADDRESS] = true;

    _excludedFromTransactionFee[msg.sender] = true;
}
```

### DYNAToken.sol

```
function mint(address _to, uint256 _amount) public onlyMinter {
    if (totalSupply() < MAX_SUPPLY) {
        _mint(_to, _amount);
    }
}
```

## Deployer cannot burn or lock user funds

Name	Tested	Exist	Verified
No Lock function	✓	✓	✓
No Burn function	✓	✓	✗

### DYNAToken.so

- Burn function can only called by the owner (I)

```
function burn(address _from, uint256 _amount) public onlyOwner {  
    _burn(_from, _amount);  
}
```

```
function _burn(address account, uint256 amount) internal {  
    require(account != address(0), 'BEP20: burn from the zero address');  
  
    _balances[account] = _balances[account].sub(amount, 'BEP20: burn amount exceeds balance');  
    _totalSupply = _totalSupply.sub(amount);  
    emit Transfer(account, address(0), amount);  
}
```

### MasterChef.sol

1. add	→
2. deposit	→
3. emergencyWithdraw	→
4. massUpdatePools	→
5. renounceOwnership	→
6. set	→
7. setBuybackAddress	→
8. setDevAddress	→
9. setDynaReferral	→
10. setFeeAddress	→
11. setFeeStrategy	→
12. setReferralCommissionRate	→
13. transferOwnership	→
14. updateEmissionRate	→
15. updatePool	→
16. withdraw	→

## Deployer cannot pause the contract

Tested	Deployer cannot pause	Exist
✓	✗	✓

### DYNAToken.sol

- Operator is the creator of contract

```
function pause() public onlyOperator {  
    _pause();  
}
```

```
function unpause() public onlyOperator {  
    _unpause();  
}
```

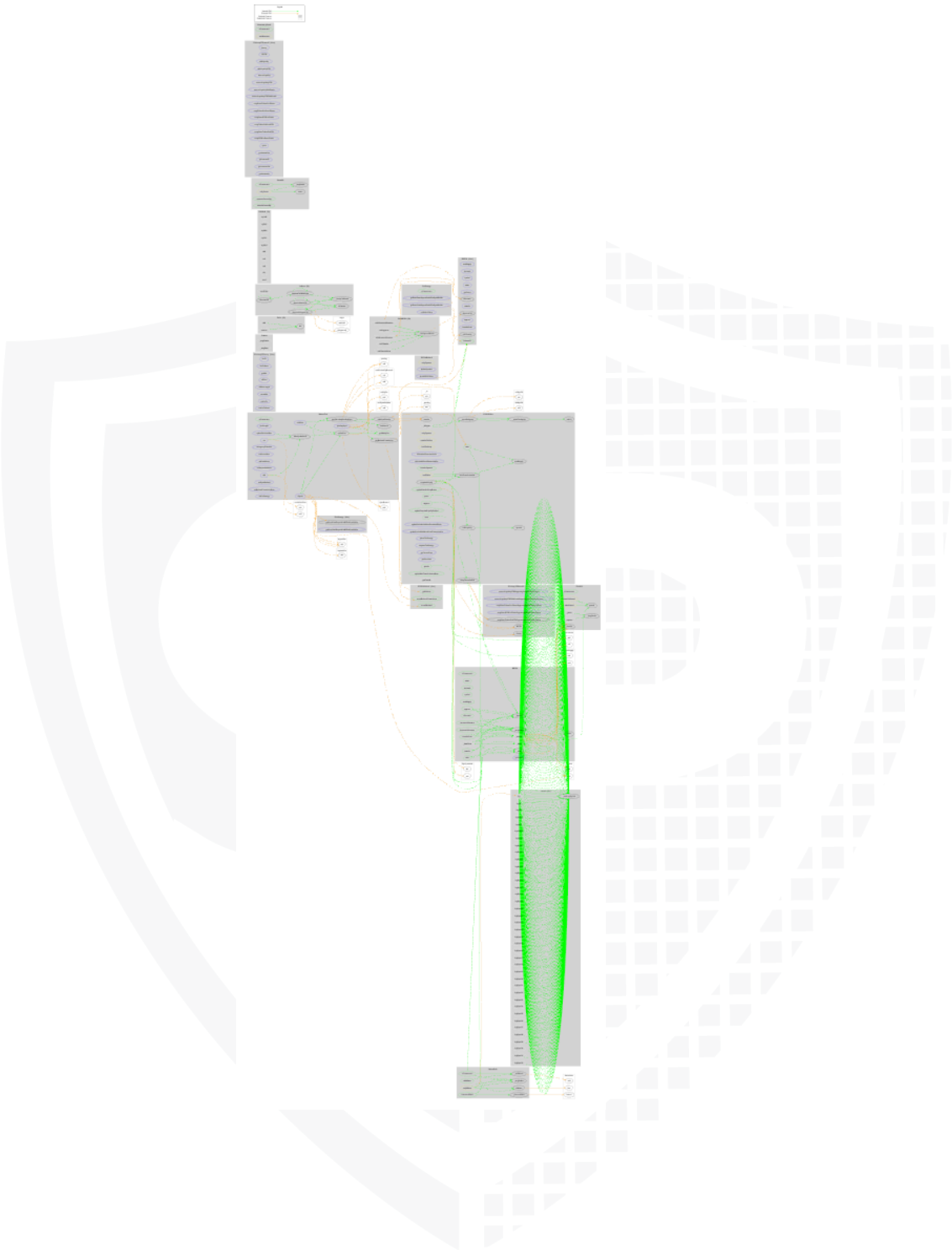
## Overall checkup (Smart Contract Security)

Tested	Verified
✓	✓

### Legend

Attribute	Symbol
Verified / Checked	✓
Partly Verified	⚠
Unverified / Not checked	✗

# CallGraph



# Source Units in Scope

Type	File	Logic Contracts	Interfaces	Lines	nLines	nSLOC	Comment Lines	Complex. Score	Capabilities
	contracts/interfaces/IBEP20.sol	_____	1	98	23	17	66	21	_____
	contracts/interfaces/IFeeStrategy.sol	_____	1	7	5	3	1	5	_____
	contracts/interfaces/IDYNAReferral.sol	_____	1	19	8	3	10	7	_____
	contracts/FeeStrategy.sol	1	_____	66	66	50	13	53	_____
	contracts/MasterChef.sol	1	_____	368	368	262	78	213	
	contracts/UniswapV2Factory.sol	_____	1	17	6	4	_____	17	_____
	contracts/hardhat/console.sol	1	_____	1532	1532	1149	1	778	
	contracts/utis/BEP20.sol	1	_____	320	308	108	169	91	_____
	contracts/utis/MinterRole.sol	1	_____	48	48	35	1	26	_____
	contracts/utis/Context.sol	1	_____	24	24	10	12	1	_____
	contracts/utis/SafeBEP20.sol	1	_____	100	78	37	32	25	_____
	contracts/utis/Roles.sol	1	_____	36	36	18	15	7	
	contracts/Referral.sol	1	_____	61	61	46	7	34	_____
	contracts/Address.sol	1	_____	189	169	78	113	47	
	contracts/SafeMath.sol	1	_____	218	218	69	134	10	
	contracts/Ownable.sol	1	_____	68	68	27	33	24	_____
	contracts/UniswapV2Router02.sol	_____	1	44	6	4	_____	16	
	contracts/Pausable.sol	1	_____	90	90	29	50	16	_____
	contracts/DYNAToken.sol	1	_____	445	428	278	81	219	
	contracts/UniswapV2Router01.sol	_____	1	95	4	3	_____	48	
	contracts/ReentrancyGuard.sol	1	_____	62	62	15	38	5	
	<b>Totals</b>	<b>15</b>	<b>6</b>	<b>3907</b>	<b>3608</b>	<b>2245</b>	<b>854</b>	<b>1663</b>	

## Legend

Attribute	Description
Lines	total lines of the source unit
nLines	normalized lines of the source unit (e.g. normalizes functions spanning multiple lines)
nSLOC	normalized source lines of code (only source-code lines; no comments, no blank lines)
Comment Lines	lines containing single or block comments
Complexity Score	a custom complexity score derived from code statements that are known to introduce code complexity (branches, loops, calls, external interfaces, ...)

# Audit Results

# AUDIT PASSED

## Critical issues

- no critical issues found -

## High issues

- no high issues found -

## Medium issues

- no medium issues found -

## Low issues

Issue	File	Type	Line	Description
#1	Main	A floating pragma is set	2	The current pragma Solidity directive is "">=0.8.0"".

## Informational issues

Issue	File	Type	Line	Description
#1	Main	Functions that are not used (dead-code)	373-383, 385-403, 405-423, 440-444, 435-438	Remove unused functions.

## Commented Code exist

There are some instances of code being commented out in the following files that should be removed:

File	Line	Comment
MasterChef.sol	203	// dyna.mint(devAddress, dynaReward.div(10));
	220-223	// if (address(pool.lpToken) == address(dyna)) { //   uint256 transferTax = _amount.mul(dyna.transferTaxRate()).div(10000); //   _amount = _amount.sub(transferTax); // }

## Recommendation

Remove the commented code, or address them properly.

## Audit Comments

### 31. July 2021:

#### DYNAToken.sol

- Owner can mint tokens lower than set MAX\_SUPPLY variable
- Owner may indefinitely pause the contract. When the contract is paused you are not able to transfer any token
- Owner can enable/disable swap and liquidity variable
- Owner has not renounced ownership

#### MasterChef.sol

- Owner has not renounced ownership
- Owner can set referral commission rate to 0, so the payment of the referral commission to the referrer who referred that user is thus prevented.

### 25. August 2021:

- Max Supply changed from 10.184.00 to 50.184.000
- Functions added

#### DYNAToken.sol

- isExcludedFromAntiwhale
- isExcludedFromTransactionFee
- updateExcludedAddressFromAntiWhale
- updateExcludedAddressFromTransactionFee
- pauseTaxStrategy
- unpausetaxStrategy



### MasterChef.sol

- Set function `_depositFeeBP` require changed from 10000 to 1000 line 145



## SWC Attacks

ID	Title	Relationships	Status
<a href="#">SW C-13 6</a>	Unencrypted Private Data On-Chain	<a href="#">CWE-767: Access to Critical Private Variable via Public Method</a>	PASSED
<a href="#">SW C-13 5</a>	Code With No Effects	<a href="#">CWE-1164: Irrelevant Code</a>	PASSED
<a href="#">SW C-13 4</a>	Message call with hardcoded gas amount	<a href="#">CWE-655: Improper Initialization</a>	PASSED
<a href="#">SW C-13 3</a>	Hash Collisions With Multiple Variable Length Arguments	<a href="#">CWE-294: Authentication Bypass by Capture-replay</a>	PASSED
<a href="#">SW C-13 2</a>	Unexpected Ether balance	<a href="#">CWE-667: Improper Locking</a>	PASSED
<a href="#">SW C-13 1</a>	Presence of unused variables	<a href="#">CWE-1164: Irrelevant Code</a>	PASSED
<a href="#">SW C-13 0</a>	Right-To-Left-Override control character (U+202E)	<a href="#">CWE-451: User Interface (UI) Misrepresentation of Critical Information</a>	PASSED
<a href="#">SW C-12 9</a>	Typographical Error	<a href="#">CWE-480: Use of Incorrect Operator</a>	PASSED
<a href="#">SW C-12 8</a>	DoS With Block Gas Limit	<a href="#">CWE-400: Uncontrolled Resource Consumption</a>	PASSED

<a href="#">SW C-12 7</a>	Arbitrary Jump with Function Type Variable	<a href="#">CWE-695: Use of Low-Level Functionality</a>	<b>PASSED</b>
<a href="#">SW C-12 5</a>	Incorrect Inheritance Order	<a href="#">CWE-696: Incorrect Behavior Order</a>	<b>PASSED</b>
<a href="#">SW C-12 4</a>	Write to Arbitrary Storage Location	<a href="#">CWE-123: Write-what-where Condition</a>	<b>PASSED</b>
<a href="#">SW C-12 3</a>	Requirement Violation	<a href="#">CWE-573: Improper Following of Specification by Caller</a>	<b>PASSED</b>
<a href="#">SW C-12 2</a>	Lack of Proper Signature Verification	<a href="#">CWE-345: Insufficient Verification of Data Authenticity</a>	<b>PASSED</b>
<a href="#">SW C-12 1</a>	Missing Protection against Signature Replay Attacks	<a href="#">CWE-347: Improper Verification of Cryptographic Signature</a>	<b>PASSED</b>
<a href="#">SW C-12 0</a>	Weak Sources of Randomness from Chain Attributes	<a href="#">CWE-330: Use of Insufficiently Random Values</a>	<b>PASSED</b>
<a href="#">SW C-11 9</a>	Shadowing State Variables	<a href="#">CWE-710: Improper Adherence to Coding Standards</a>	<b>PASSED</b>
<a href="#">SW C-11 8</a>	Incorrect Constructor Name	<a href="#">CWE-665: Improper Initialization</a>	<b>PASSED</b>
<a href="#">SW C-11 7</a>	Signature Malleability	<a href="#">CWE-347: Improper Verification of Cryptographic Signature</a>	<b>PASSED</b>

<a href="#">SW C-11 6</a>	Timestamp Dependence	<a href="#">CWE-829: Inclusion of Functionality from Untrusted Control Sphere</a>	PASSED
<a href="#">SW C-11 5</a>	Authorization through tx.origin	<a href="#">CWE-477: Use of Obsolete Function</a>	PASSED
<a href="#">SW C-11 4</a>	Transaction Order Dependence	<a href="#">CWE-362: Concurrent Execution using Shared Resource with Improper Synchronization ('Race Condition')</a>	PASSED
<a href="#">SW C-11 3</a>	DoS with Failed Call	<a href="#">CWE-703: Improper Check or Handling of Exceptional Conditions</a>	PASSED
<a href="#">SW C-11 2</a>	Delegatecall to Untrusted Callee	<a href="#">CWE-829: Inclusion of Functionality from Untrusted Control Sphere</a>	PASSED
<a href="#">SW C-111</a>	Use of Deprecated Solidity Functions	<a href="#">CWE-477: Use of Obsolete Function</a>	PASSED
<a href="#">SW C-11 0</a>	Assert Violation	<a href="#">CWE-670: Always-Incorrect Control Flow Implementation</a>	PASSED
<a href="#">SW C-10 9</a>	Uninitialized Storage Pointer	<a href="#">CWE-824: Access of Uninitialized Pointer</a>	PASSED
<a href="#">SW C-10 8</a>	State Variable Default Visibility	<a href="#">CWE-710: Improper Adherence to Coding Standards</a>	PASSED
<a href="#">SW C-10 7</a>	Reentrancy	<a href="#">CWE-841: Improper Enforcement of Behavioral Workflow</a>	PASSED
<a href="#">SW C-10 6</a>	Unprotected SELFDESTRUCT Instruction	<a href="#">CWE-284: Improper Access Control</a>	PASSED

<a href="#">SW C-10 5</a>	Unprotected Ether Withdrawal	<a href="#">CWE-284: Improper Access Control</a>	<b>PASSED</b>
<a href="#">SW C-10 4</a>	Unchecked Call Return Value	<a href="#">CWE-252: Unchecked Return Value</a>	<b>PASSED</b>
<a href="#">SW C-10 3</a>	Floating Pragma	<a href="#">CWE-664: Improper Control of a Resource Through its Lifetime</a>	<b>NOT PASSED</b>
<a href="#">SW C-10 2</a>	Outdated Compiler Version	<a href="#">CWE-937: Using Components with Known Vulnerabilities</a>	<b>PASSED</b>
<a href="#">SW C-10 1</a>	Integer Overflow and Underflow	<a href="#">CWE-682: Incorrect Calculation</a>	<b>PASSED</b>
<a href="#">SW C-10 0</a>	Function Default Visibility	<a href="#">CWE-710: Improper Adherence to Coding Standards</a>	<b>PASSED</b>

The logo features the words "Solid Proofed" in a white, elegant script font. The word "Solid" is positioned above "Proofed". Behind the text is a faint, stylized shield emblem with a grid-like pattern, rendered in a darker shade of blue. The entire design is set against a solid blue background.

Solid  
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**Blockchain Security | Smart Contract Audits | KYC**

A small horizontal bar representing the German flag, with black, red, and gold stripes.

MADE IN GERMANY